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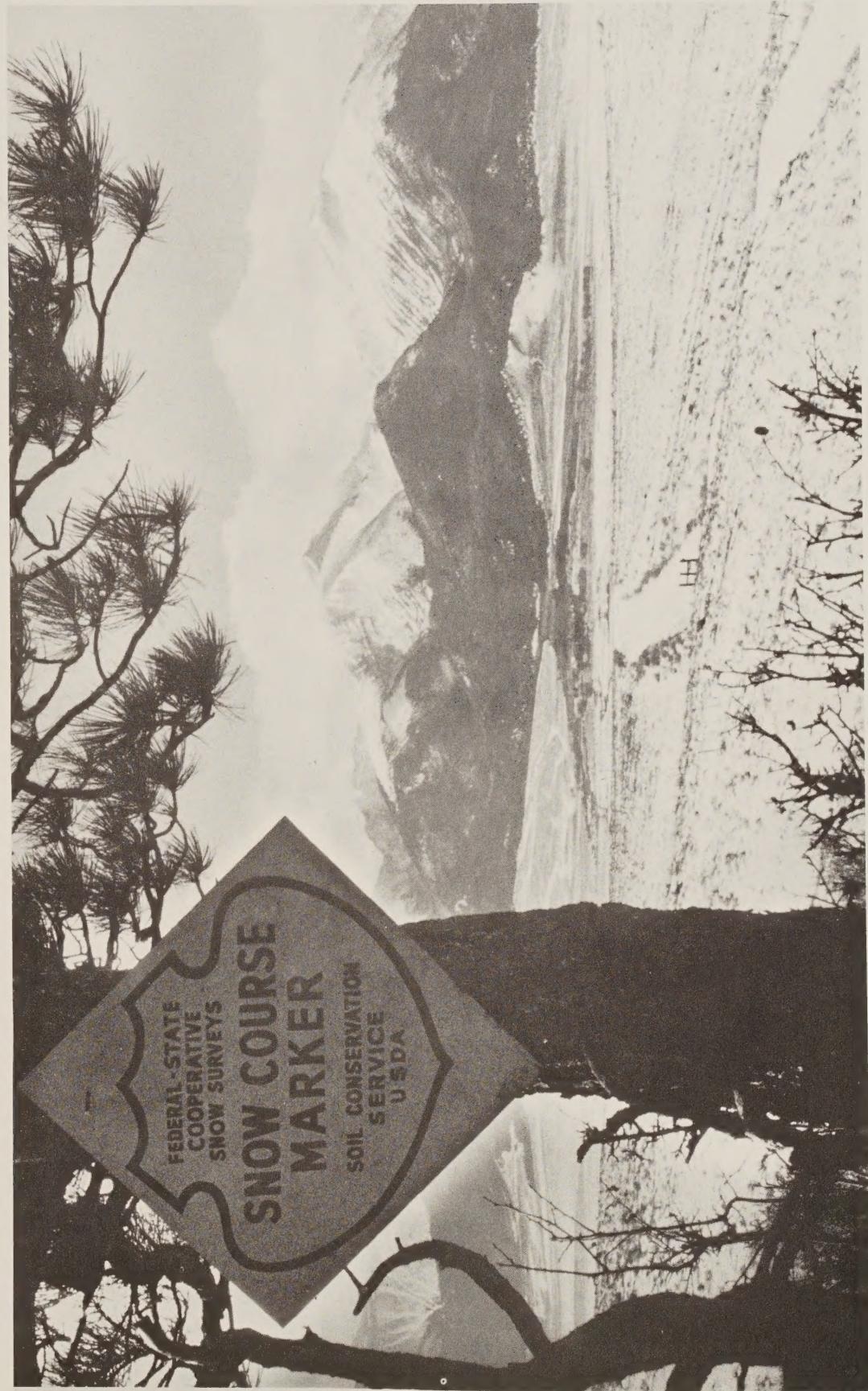
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Utah Annual Data Summary

Water Year 1990



United States
Department of
Agriculture
Soil
Conservation
Service



Foreword

An Annual Summary

This report summarizes the snow water equivalent and precipitation data collected during this water year. This information was utilized in preparing the Soil Conservation Service Water Supply Outlook Reports, January 1st through June 1st.

These data were obtained using a combination of manual and automated measurement methods and are presented as a historical summary.

For More Information

Copies of this Annual Data Summary and Monthly Water Supply Outlook Reports may be obtained from the states listed below. Historical snow survey data may be obtained at those same offices. Computer access to water supply information may be gained through the Centralized Forecast System (CFS) at Portland, Oregon. For more information contact the state offices listed below.

STATE	ADDRESS
Alaska	201 East 9th Ave., Suite 300, Anchorage, AK 99501-3687
Arizona	201 East Indiana, Suite 200, Phoenix, AZ 85012
Colorado	655 Parfet Street, Room E200C, Lakewood, CO 80215-5517
Idaho	3244 Elder Street, Room 124, Boise, ID 83705-4711
Montana	10 East Babcock, Room 443, Federal Building, Bozeman, MT 59715
Nevada	1201 Terminal Way, Room 219, Reno, NV 89502
New Mexico	517 Gold Ave. S.W., Room 3301, Albuquerque, NM 87102-3157
Oregon	1220 Southwest 3rd Ave., Room 1640, Portland, OR 97204
Utah	Federal Building Room 4402, 125 South State Street, Salt Lake City, UT 84147
Washington	W. 316 Boone Avenue, Suite 450, Spokane, WA 99201-2348
Wyoming	Federal Building, 100 East "B" Street, Casper, WY 82601

Annual and historical information is prepared by other agencies including: NOAA - State Climatological Annual Summaries, N.C.D.C., Asheville, NC 28801; California - Snow Survey Branch, California Department of Water Resources, P.O. Box 388, Sacramento, CA 95802; British Columbia - The Ministry of Environment, Water Investigations Branch, Parliament Buildings, Victoria, British Columbia, V8V 1X5; Yukon Territory - Department of Indian and Northern Affairs, Northern Operations Branch, 200 Range Road, Whitehorse, Yukon Territory, Y1A 3V1; Alberta Environment Technical Services Division, 9820 106th St., Edmonton, Alberta, T5K 2J6.

Other Sources

Utah
Cooperative Snow Survey Data
of

Federal - State - Private
Cooperative Snow Surveys

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In cooperation with

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Utah Water Users Association

Programs and assistance of the United States Department of Agriculture are available without regard to race, creed, color, sex, age, or national origin.

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SNOW COURSE DATA - WY 1990 (DEPTH & SWE in inches)

SNOW COURSE NAME	ELEV. (ft.)	JANUARY				FEBRUARY				MARCH				APRIL				MAY				JUNE				
		DATE	DEPTH	SWE	DATE	DEPTH	SWE	DATE	DEPTH	SWE	DATE	DEPTH	SWE	DATE	DEPTH	SWE	DATE	DEPTH	SWE	DATE	DEPTH	SWE	DATE	DEPTH	SWE	
ALTA CENTRAL	8800	1/3	42	13.4	2/1	72	21.5	3/1	75	27.9	3/30	77	31.9	5/1	52	23.6	5/31	0	0	.0	0	0	0	0	0	
ASHLEY TWIN LAKES	10500	12/27	11	2.1	Est	-	3.2	2/23	28	43	8.6	3/29	51	15.3	5/1	41	12.3	-	-	0	0	0	0	0	0	
BEAVER DAMS	8000	12/27	11	2.1	Est	-	3.2	2/23	28	6.8	3/27	18	6.2	4/26	0	0	0	0	0	0	0	0	0	0	0	
BEVAN'S CABIN	6450	12/29	3	.2	2/1	13	1.7	3/2	14	9.4	3/26	31	12.2	4/26	0	0	0	0	0	0	0	0	0	0	0	
BIRCH CROSSING	8100	12/29	3	.2	2/1	13	1.7	3/2	14	4.2	3/30	11	2.5	4/30	0	0	0	0	0	0	0	0	0	0	0	
BLACK'S FORK GS-EF	9340	12/28	17	3.5	Est	-	5.4	2/23	25	7.3	3/29	31	8.4	4/24	10	2.9	Est	-	-	0	0	0	0	0	0	
BLACK'S FORK JUNCTN	8930	12/28	15	3.1	Est	-	5.2	2/23	28	6.2	3/29	29	7.6	4/24	0	0	0	0	0	0	0	0	0	0	0	0
BRIAN HEAD	10000	12/26	8	1.5	Est	-	4.7	2/22	44	9.6	3/26	39	13.0	4/25	43	14.8	Est	-	-	1.5	0	0	0	0	0	
BRIGHTON CABIN	8700	1/2	32	9.5	2/1	46	13.6	3/1	60	21.4	3/30	60	23.0	5/3	30	12.9	5/31	0	0	0	0	0	0	0	0	
BRYCE CANYON	8000	12/28	0	.0	2/1	14	1.7	3/2	15	3.8	3/30	00	.0	4/24	0	0	0	0	0	0	0	0	0	0	0	
BUCK PASTURE	9700	1/2	2	.2	Est	18	3.5	2/27	24	12.5	3/30	51	13.8	5/1	41	11.9	-	-	0	0	0	0	0	0	0	
BUCKBOARD FLAT	9000	1/2	2	.2	Est	18	3.5	2/27	24	5.6	3/27	20	6.6	4/30	4	.3	Est	-	0	0	0	0	0	0	0	
BURT'S-MILLER RANCH	7900	12/27	9	1.6	Est	-	2.7	2/23	19	4.5	3/29	9	2.6	4/24	0	0	0	0	0	0	0	0	0	0	0	
CAMP JACKSON	8600	1/2	0	.0	1/30	12	2.0	2/27	19	4.8	3/27	15	4.8	5/2	6	1.0	Est	-	0	0	0	0	0	0	0	
CASTLE VALLEY	9580	12/26	5	.7	Est	-	2.0	2/22	33	7.4	3/26	22	7.2	4/25	0	0	0	0	0	0	0	0	0	0	0	
CHALK CREEK #3	7500	12/27	10	1.3	Est	-	3.4	2/23	23	5.2	3/29	17	4.6	4/24	0	0	0	0	0	0	0	0	0	0	0	
CITY CREEK	7500	1/3	28	7.8	25	50	14.6	3/1	50	17.1	3/30	34	13.6	5/2	0	0	0	0	0	0	0	0	0	0		
CLEAR CREEK MEADOWS	9420	Est	-	4.8	Est	-	13.5	3/1	44	12.0	3/25	52	16.4	4/26	0	0	0	0	0	0	0	0	0	0	0	
CLEAR CREEK RIDGE #3	6600	12/28	10	2.0	Est	-	3.2	2/24	31	7.9	3/28	11	4.4	4/26	0	0	0	0	0	0	0	0	0	0	0	
CORRAL	8200																									
DESERET PEAK	9250																									
DESERET PEAK AM	9250																									

SNOW COURSE DATA - WY 1990 (DEPTH & SWE in inches)

SNOW COURSE NAME	ELEV. (ft.)	JANUARY			FEBRUARY			MARCH			APRIL			MAY			JUNE		
		DATE	DEPTH	SWE	DATE	DEPTH	SWE	DATE	DEPTH	SWE	DATE	DEPTH	SWE	DATE	DEPTH	SWE	DATE	DEPTH	SWE
DRY BREAD POND	8350	12/26	18	4.4	Est	-	8.5	2/22	41	11.5	3/29	28	10.0	4/23	3	.9	Est	-	0
EAST SHINGLE LAKE	9800							2/28	66	19.1	3/30	72	23.8	5/1	70	27.3			0
FARMINGTON CANYON L.	6950	12/27	24	6.0	Est	-	10.6	2/22	51	14.5	3/28	46	15.8	4/23	10	3.8	Est	-	0
FARNSWORTH LAKE	9600	12/27	18	4.5	Est	-	6.8	2/23	44	10.7	3/27	49	15.4	4/26	46	15.5	Est	-	4.9
FISH LAKE	8700	12/27	7	1.5	Est	-	2.2	2/23	13	2.4	3/27	6	2.1	4/26	0	0	Est	-	0
FRANCES FLATS	6700	1/3	22	6.3	2/5	40	11.1	3/1	36	11.1	3/30	11	4.6	5/2	0	0	Est	-	0
G.B.R.C. HEADQUARTER	8700	12/28	18	4.7	Est	-	5.9	2/23	45	11.8	3/27	39	14.2	4/26	34	13.6	Est	-	0
G.B.R.C. MEADOWS	10000	12/28	24	6.1	Est	-	6.7	2/23	55	14.1	3/27	55	18.9	4/26	51	19.0	Est	-	6.5
GARDEN CITY SUMMIT	7600	12/26	12	1.9	Est	-	5.2	2/22	31	7.9	3/29	32	9.1	4/23	7	2.1	Est	-	0
GEORGE CREEK	8840	12/27	12	2.9	Est	-	4.1	2/23	35	8.7	3/27	27	9.4	4/26	10	3.6	Est	-	0
GOOSEBERRY R.S.	8400																		
HARDSCRABBLE	6700	12/27	18	4.9	Est	-	8.4	2/22	42	12.1	3/28	31	10.1	4/23	0	0	Est	-	0
HARRIS FLAT	7700	12/27	1	.3	Est	-	1.2	2/23	25	5.7	3/26	9	3.7	4/26	0	0	Est	-	0
HAYDEN FORK	9400	12/28	19	4.2	Est	-	8.1	2/23	41	10.3	3/29	41	12.8	4/27	22	7.3	Est	-	0
HENRY'S FORK	10000																		
HIDDEN SPRINGS	5500	1/3	11	2.0	2/1	9	2.9	3/1	10	4.3	3/30	0	0	5/2	0	0	Est	-	0
HOBBLE CREEK SUMMIT	7420	12/28	14	3.0	Est	-	5.4	2/24	42	11.3	3/28	32	11.0	4/26	0	0	Est	-	0
HUNTINGTON-HORSESHOE	9800	12/28	19	5.8	Est	-	7.8	2/24	46	13.3	3/27	50	17.6	4/26	40	15.4	Est	-	4.6
JOHNSON VALLEY	8850	12/27	7	1.2	Est	-	1.9	2/23	19	3.4	3/27	9	2.2	4/26	0	0	Est	-	0
KILFOIL CREEK	7300	12/26	19	3.9	Est	-	7.8	2/22	41	10.4	3/29	39	11.0	4/23	6	1.8	Est	-	0
KILLYON CANYON	6300	1/3	12	3.0	2/1	20	4.4	3/1	13	4.8	3/30	0	0	5/2	0	0	Est	-	0
KLONDIKE NARROWS	7400	12/26	18	3.7	Est	-	6.5	2/22	40	11.2	3/29	29	10.2	4/23	0	0	Est	-	0

SNOW COURSE DATA - WY 1990 (DEPTH & SWE in inches)

SNOW COURSE NAME	ELEV. (ft.)	JANUARY				FEBRUARY				MARCH				APRIL				MAY				JUNE			
		DATE	DEPTH	SWE	DATE	DEPTH	SWE	DATE	DEPTH	SWE	DATE	DEPTH	SWE	DATE	DEPTH	SWE	DATE	DEPTH	SWE	DATE	DEPTH	SWE	DATE	DEPTH	SWE
LAKEFORK MOUNTAIN #3	8400	12/27	6	1.1	Est	-	2.4	2/24	30	6.3	3/30	21	6.2	4/24	0	0	Est	-	-	0	0	0	0	0	0
LAMBS CANYON	7400	1/2	34	6.3	1/29	37	8.6	2/26	40	11.5	3/26	34	12.3	4/30	2	.3	Est	-	-	0	0	0	0	0	0
LASAL MOUNTAIN LOWER	8800	1/2	0	.0	Est	11	1.9	3/6	16	2.7	3/26	13	4.1	5/2	4	.6	Est	-	-	0	0	0	0	0	0
LITTLE BEAR LOWER	6000													Est	0	0	Est	-	-	0	0	0	0	0	0
LITTLE GRASSY CREEK	6100	12/27	1	.2	Est	-	1.3	2/22	22	5.4	3/26	0	.0	4/25	0	0	Est	-	-	0	0	0	0	0	0
LONG VALLEY JCT.	7500	12/27	0	.0	Est	-	1.1	2/23	21	4.5	3/26	0	.0	4/25	0	0	Est	-	-	0	0	0	0	0	0
LOST CREEK RESERVOIR	6130	12/26	8	1.1	Est	-	3.0	2/22	18	3.9	3/29	0	.0	4/23	0	0	Est	-	-	0	0	0	0	0	0
MAMMOTH-COTTONWOOD	8800	12/28	19	4.6	Est	-	6.3	2/24	53	14.9	3/27	45	16.8	4/26	23	9.1	Est	-	-	0	0	0	0	0	0
MIDDLE CANYON	7000							2/27	38	11.3	3/26	31	12.0	4/26	0	0	Est	-	-	0	0	0	0	0	0
MIDWAY VALLEY	9800	12/26	5	1.0	Est	-	4.2	2/22	44	10.8	3/26	36	13.3	4/25	34	13.4	Est	-	-	0	0	0	0	0	1.3
MILL CREEK	6950	1/3	37	6.9	1/29	38	11.1	2/26	46	13.4	3/26	44	15.2	5/1	15	5.7	Est	-	-	0	0	0	0	0	0
MILL-D SOUTH FORK	7400	1/2	37	8.0	1/30	42	11.8	2/27	46	15.2	3/28	43	14.5	4/30	2	.3	Est	-	-	0	0	0	0	0	0
MONTE CRISTO R.S.	8960	12/26	22	6.0	Est	-	10.8	2/22	51	15.1	3/29	42	14.5	4/23	14	5.1	Est	-	-	0	0	0	0	0	0
MT.BALDY R.S.	9500	12/27	21	4.8	Est	-	6.4	2/23	51	12.4	3/27	52	17.1	4/26	50	17.9	Est	-	-	6.1	0	0	0	0	0
MUD CREEK #2	8600	12/28	14	2.6	Est	-	3.7	2/24	51	11.4	3/27	36	11.8	4/26	8	3.1	Est	-	-	0	0	0	0	0	0
OAK CREEK	7760	12/26	16	3.2	Est	-	4.0	2/22	45	10.4	3/26	36	11.2	4/25	13	4.5	Est	-	-	0	0	0	0	0	0
ONE MILE SUMMIT	7330							3/1	11	2.3	3/25	14	3.9												
PANQUITCH LAKE	8200	12/26	0	.0	Est	-	1.1	2/22	14	3.3	3/26	0	.0	4/25	0	0	Est	-	-	0	0	0	0	0	0
PARLEY'S CANYON SUM.	7500	1/2	28	5.8	1/29	36	8.2	2/26	43	12.0	3/26	41	13.3	4/30	3	.7	Est	-	-	0	0	0	0	0	0
PAYSON R.S.	8050	12/26	19	4.9	Est	-	9.2	2/22	54	14.8	3/26	45	16.3	4/26	2	.9	Est	-	-	0	0	0	0	0	0
PICKLE KEG SPRING	9600	12/27	14	2.6	Est	-	3.5	2/23	32	7.7	3/27	30	10.5	4/26	13	3.6	Est	-	-	0	0	0	0	0	0
PINE CREEK	8800	12/26	14	3.2	Est	-	5.7	2/22	44	11.7	3/26	42	15.0	4/25	32	11.3	Est	-	-	0	0	0	0	0	0

SNOW COURSE DATA - WY 1990 (DEPTH & SWE in inches)

SNOW COURSE NAME	ELEV. (ft.)	JANUARY			FEBRUARY			MARCH			APRIL			MAY			JUNE		
		DATE	DEPTH	SWE	DATE	DEPTH	SWE	DATE	DEPTH	SWE	DATE	DEPTH	SWE	DATE	DEPTH	SWE	DATE	DEPTH	SWE
REDDEN MINE LOWER	8500	12/28	20	4.7	Est	-	8.6	2/23	49	13.9	3/30	41	15.1	4/27	15	5.6	Est	-	.0
REESS FLAT	7300	12/26	19	4.4	Est	-	5.8	2/22	41	9.9	3/26	30	10.0	4/25	0	.0	Est	-	.0
ROCKY BASIN-SETTLEMENT	8900	9/28	7	1.6	Est	-	3.2	2/28	30	7.2	3/27	29	10.5	4/25	0	.0	5/31	0	.0
SHINGLE MILL	6200	9/28	8.0	1/30	46	13.6	2/27	57	18.8	3/28	61	22.8	4/30	36	17.0	5/31	0	.0	
SILVER LAKE(BRIGHT.)	8730	1/2	36	8.0	1/30	46	13.6	2/27	57	18.8	3/28	98	31.4	5/1	79	35.0	Est	-	8.9
SNOWBIRD GAD VALLEY	9700	12/29	41	13.0	2/6	71	22.7	2/24	95	36.6	3/28	50	13.1	4/24	36	12.0	Est	-	.1
SPRIT LAKES	10300	12/28	20	4.0	Est	-	6.4	2/27	36	7.9	3/30	50	13.1	4/24	36	12.0	Est	-	.0
SQUAW SPRINGS	9300	12/27	7	1.4	Est	-	1.8	2/23	18	3.5	3/27	8	1.8	4/26	0	.0	Est	-	.0
STILLWATER CAMP	8550	12/27	15	2.8	Est	-	5.6	2/23	33	7.7	3/29	33	9.1	4/24	2	.6	Est	-	.0
STUART R.S.	7950	12/28	9	1.8	Est	-	2.6	2/24	28	6.2	3/27	2	.7	4/26	0	.0	Est	-	.0
SUSCRANCH	8200	12/28	0	.0	2/1	16	2.8	3/2	16	4.7	3/30	07	.2	4/30	0	.0	Est	-	.0
TALL POLES	8800	12/28	5	.5	2/1	19	3.2	3/2	26	7.0	3/30	32	9.3	4/30	15	4.5	Est	-	.0
THISTLE FLAT	8500										3/27	43	15.2						
TIMBERLINE	9100										3/28	33	9.4						
TONY GROVE R.S.	6250	12/26	14	2.4	Est	-	5.4	2/22	33	8.0	3/29	11	2.8	4/23	0	.0	Est	-	.0
TRIAL LAKE	9960	12/27	25	5.7	Est	-	9.7	2/24	59	16.5	3/29	59	19.0	4/27	47	17.3	Est	-	11.0
UPPER JOES VALLEY	8900	12/28	13	2.7	Est	-	3.7	2/24	35	7.5	3/27	21	6.4	4/26	0	.0	Est	-	.0
UPPER MILL CREEK	8300													5/1	36	14.9	5/31	0	.0
VIPONT	7670																		
WHITE RIVER #3	7400	12/28	12	3.0	Est	-	3.9	2/24	32	8.6	3/28	16	6.7	4/26	0	.0	Est	-	.0
WRIGLEY CREEK	9000	12/27	9	1.9	Est	-	3.1	2/23	38	7.0	3/27	24	7.4	4/26	4	.9	Est	-	.0
YANKEE RESERVOIR	8700	12/26	5	.7	Est	-	1.8	2/22	21	4.3	3/26	17	5.9	4/25	3	.8	Est	-	.0

SNOTEL SWE's - WY 1990 (inches)

SNOTEL SITE NAME	ELEV. (ft.)	DATE	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	SNOWPACK			MELTOUT DATE
															START DATE	MAX SWE	MAX DATE	
BEAVER DAMS	8000	1st 15th	.0 .0	.0 .0	1.6 1.9	2.3 2.9	3.3 5.6	6.7 10.6	7.2 2.2	0 0	0 0	0 0	0 0	0 0	11/23	11.0	3/18	4/16
BEAVER DIVIDE	8280	1st 15th	.0 .0	.5 1.8	1.7 4.7	2.2 8.5	6.6 11.0	9.6 .8	8.3 0	0 0	0 0	0 0	0 0	0 0	11/24	11.0	3/18	4/17
BEN LOMOND PEAK	8000	1st 15th	.0 .0	1.5 1.8	5.1 10.8	5.8 19.0	15.4 24.1	20.8 19.3	10.1 0	.6 0	0 0	0 0	0 0	0 0	10/25	24.8	3/24	5/9
BEN LOMOND TRAIL	6000	1st 15th	.0 .0	1.0 2.7	2.4 5.3	2.3 8.9	7.6 10.7	10.1 0	7.7 0	0 0	0 0	0 0	0 0	0 0	11/24	10.7	3/20	4/10
BIG FLAT	10290	1st 15th	.0 .0	1.6 1.8	2.9 2.8	2.8 3.4	3.8 5.4	6.5 9.3	10.2 12.3	13.8 12.6	9.8 0	0 0	0 0	0 0	10/21	13.8	5/5	6/15
BLACK FLAT-U.M. CK	9400	1st 15th	.0 .0	0 1.3	1.3 2.0	1.6 3.6	2.7 3.6	5.3 6.0	6.4 3.7	0 0	0 0	0 0	0 0	0 0	11/26	6.5	4/5	4/28
BOX CREEK	9800	1st 15th	.0 .0	2 0	1.0 2.0	2.3 3.2	3.6 4.7	5.6 7.4	8.1 5.5	2.6 0	0 0	0 0	0 0	0 0	11/26	8.1	4/1	5/5
BRIGHTON	8725	1st 15th	.0 .0	1.8 1.8	7.1 8.0	12.7 12.7	15.8 18.5	20.5 24.1	24.8 21.0	19.1 12.5	2 0	0 0	0 0	0 0	10/25	24.8	4/2	5/29
BROWN DUCK	10600	1st 15th	.0 .0	1.5 2.0	3.4 3.8	4.5 6.7	8.8 10.9	12.7 14.7	15.7 16.5	19.3 18.1	12.7 1.1	0 0	0 0	0 0	10/25	19.5	5/3	6/17
BUCK FLAT	9800	1st 15th	.0 .0	.9 2.6	2.2 4.0	2.9 6.5	5.3 10.6	8.2 9.2	11.2 7	6.7 0	0 0	0 0	0 0	0 0	11/21	11.2	4/1	5/18
BUG LAKE	7950	1st 15th	.0 .0	.8 1.7	3.6 4.6	5.0 6.4	9.0 11.0	11.9 13.5	13.8 12.1	6.2 1.1	0 0	0 0	0 0	0 0	10/27	13.8	4/3	5/16
CAMP JACKSON	8600	1st 15th	.0 .0	.0 0	0 .7	0 3.9	2.7 8.0	5.5 0	5.1 0	1 0	0 0	0 0	0 0	0 0	12/30	8.3	3/19	1/1
CASTLE VALLEY	9580	1st 15th	.0 .0	0 0	.7 1.6	4 3.7	4 8.7	2.5 4.2	6.0 0	8.2 0	0 0	0 0	0 0	0 0	11/25	8.8	3/22	4/27
CHALK CREEK #1	9100	1st 15th	.0 .0	2.1 2.4	5.0 5.6	6.4 8.9	11.0 13.4	14.7 17.8	18.8 16.5	14.6 10.7	0 0	0 0	0 0	0 0	10/25	18.8	4/11	6/1

* - Permanent snowpack commenced in prior Water Year.

SNOTEL SWE's - WY 1990 (inches)

SNOTEL SITE NAME	ELEV. (ft.)	DATE	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	MAX SNOWPACK SWE	MAX DATE	MELTOUT DATE		
CHALK CREEK #2	8200	1st 15th	0 0	1.8 4.3	3.7 7.1	5.1 11.1	8.8 14.5	12.5 9.0	14.6 17.3	1.9 5.3	0 0	0 0	0 0	0 0	0 0	10/26	14.7	3/31	5/5
CHEPETA	10300	1st 15th	0 0	1.1 1.1	3.2 3.7	4.9 7.0	8.6 10.9	12.2 16.0	17.3 14.8	12.8 5.3	0 0	0 0	0 0	0 0	0 0	10/25	17.6	4/11	5/22
CLEAR CREEK #1	9200	1st 15th	0 0	.7 .9	3.2 3.8	4.4 6.5	8.4 12.2	15.2 18.3	18.8 16.3	12.1 .0	0 0	0 0	0 0	0 0	0 0	10/26	18.8	4/2	5/12
CLEAR CREEK #2	8000	1st 15th	0 0	.2 .6	2.3 2.9	3.1 4.6	5.6 8.0	9.9 12.1	12.2 8.8	0 0	0 0	0 0	0 0	0 0	0 0	10/25	12.2	4/3	5/1
CURRENT CREEK	8000	1st 15th	0 0	0 0	1.6 1.6	1.7 3.5	4.6 6.1	8.0 8.7	6.9 .9	0 0	0 0	0 0	0 0	0 0	0 0	11/26	9.3	3/21	4/16
DANIELS-STRAWBERRY	8000	1st 15th	0 0	0 0	2.6 3.0	2.9 6.0	6.9 9.5	11.3 13.8	11.1 3.9	0 0	0 0	0 0	0 0	0 0	0 0	11/24	15.5	3/30	4/20
DESERET PEAK	9250	1st 15th	0 0	.8 0	3.9 4.0	4.3 6.4	8.3 9.8	11.0 13.9	13.5 11.0	10.6 5.2	4 0	0 0	0 0	0 0	0 0	11/24	14.0	3/22	5/24
DILL'S CAMP	9200	1st 15th	0 0	.4 0	1.8 2.6	3.7 4.0	4.8 5.5	7.0 8.2	6.7 3.7	0 0	0 0	0 0	0 0	0 0	0 0	11/24	8.6	3/19	5/1
DONKEY RESERVOIR	9800	1st 15th	0 0	0 0	0 .1	0 .3	1 2.1	1.7 5.3	4.4 4.0	5.8 0	0 0	0 0	0 0	0 0	0 0	12/13	6.0	4/9	4/29
DRY BREAD POND	8350	1st 15th	0 0	1.1 .7	4.0 4.2	5.0 7.5	9.0 11.2	11.6 12.2	11.0 6.1	.9 0	5 0	0 0	0 0	0 0	0 0	10/24	12.3	3/19	5/8
EAST WILLOW CREEK	8100	1st 15th	0 0	0 1.3	1.3 2.0	3.0 4.1	5.5 6.8	4.5 .0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	11/26	6.8	3/21	4/13
FARMINGTON	8000	1st 15th	0 0	2.6 2.4	5.8 6.1	6.7 10.8	14.4 17.1	19.3 22.8	23.6 19.0	12.0 .2	5 0	0 0	0 0	0 0	0 0	10/25	23.6	4/1	5/11
FARNSWORTH LAKE	9600	1st 15th	0 0	.8 .9	2.6 3.8	3.9 5.0	6.2 8.8	10.5 14.7	16.0 17.1	17.5 12.8	2.5 0	0 0	0 0	0 0	0 0	10/25	17.5	5/4	6/6
FIVE POINTS LAKE	11000	1st 15th	0 0	1.1 2.8	5.8 5.8	6.2 8.7	10.0 11.2	12.7 15.0	15.4 17.3	19.5 18.0	9.4 .4	0 0	0 0	0 0	0 0	10/25	19.5	5/6	6/16

* - Permanent snowpack commenced in prior Water Year.

SNOTEL SWE's - WY 1990 (inches)

SNOTEL SITE NAME	ELEV. (ft.)	DATE	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	START DATE	SNOWPACK MAX SWE	MAX DATE	MELTOUT DATE
GOOSEBERRY R.S.	8000	1st 15th	.0 .0	.0 .0	.9 2.4	2.0 3.4	3.7 6.6	7.3 10.6	7.5 .0	.0 .0	.0 .0	.0 .0	.0 .0	.0 .0	11/26	10.9	3/17	4/13
HARRIS FLAT	7700	1st 15th	.0 .0	.0 .0	.0 .6	.8 1.7	3.2 4.4	.0 .0	.0 .0	.0 .0	.0 .0	.0 .0	.0 .0	.0 .0	12/30	4.4	3/19	1/1
HAYDEN FORK	9400	1st 15th	.0 .0	.9 1.1	2.9 3.5	5.1 6.6	8.1 10.1	11.2 12.9	12.6 9.2	5.1 5.5	.0 .0	.0 .0	.0 .0	.0 .0	10/26	12.9	3/26	5/17
HEWINTA	9500	1st 15th	.0 .0	.3 4	1.9 2.5	3.4 4.0	5.8 6.9	7.7 9.7	11.4 8.6	4.9 2	.0 .0	.0 .0	.0 .0	.0 .0	10/27	11.6	4/2	5/10
HICKERSON PARK	9150	1st 15th	.0 .0	.6 0	.3 .7	1.3 2.0	2.9 4.2	4.7 6.9	7.5 5.5	3 .0	.0 .0	.0 .0	.0 .0	.0 .0	11/25	7.5	4/1	5/2
HOLE-IN-ROCK	9150	1st 15th	.0 .0	.3 4	.9 1.1	1.8 2.0	3.0 4.2	4.5 6.5	7.3 5.6	5 .0	.0 .0	.0 .0	.0 .0	.0 .0	10/26	7.3	4/2	5/4
HORSE RIDGE	8260	1st 15th	.0 .0	.9 6	2.3 2.4	3.0 6.7	10.6 13.7	16.1 17.3	15.4 7.6	1.5 0	.0 .0	.0 .0	.0 .0	.0 .0	10/26	17.8	3/19	5/5
INDIAN CANYON	9100	1st 15th	.0 .0	.7 0	1.7 1.7	1.9 2.3	3.6 6.0	8.4 10.6	10.4 6.6	2 0	.0 .0	.0 .0	.0 .0	.0 .0	11/24	10.8	3/22	5/2
KIMBERLY MINE	9300	1st 15th	.0 .0	.3 0	2.4 3.0	3.0 4.1	4.9 7.3	8.9 12.2	11.3 11.6	10.8 1.3	.0 0	.0 .0	.0 .0	.0 .0	10/25	12.4	4/11	5/18
KING'S CABIN	8730	1st 15th	.0 .0	.3 0	1.3 1.7	2.9 3.6	4.5 6.5	7.8 9.8	8.4 7.0	0 0	.0 .0	.0 .0	.0 .0	.0 .0	11/22	9.8	3/19	4/27
KOLOB	9250	1st 15th	.0 .0	.4 0	1.3 1.5	1.0 2.9	4.2 7.1	10.3 14.6	13.0 9.9	5.4 0	.0 .0	.0 .0	.0 .0	.0 .0	11/26	14.6	3/24	5/8
LAKEFORK #1	10200	1st 15th	.0 .0	1.1 1.1	3.2 3.7	3.8 4.6	6.1 8.1	9.0 11.1	11.9 12.2	13.5 7.3	.0 .0	.0 .0	.0 .0	.0 .0	10/25	13.5	5/3	5/27
LAKEFORK BASIN	11100	1st 15th	.0 .0	2.4 3.3	5.2 5.7	6.7 8.8	10.7 12.7	13.7 16.0	16.5 18.3	21.1 21.1	16.3 7.8	.0 0	.0 .0	.0 .0	10/25	21.1	5/15	6/23
LASAL MOUNTAIN	9400	1st 15th	.0 .0	.0 0	.3 2	.2 .6	1.8 2.7	5.1 6.7	4.7 2.8	4 0	.0 .0	.0 .0	.0 .0	.0 .0	12/11	6.7	3/19	4/22

* - Permanent snowpack commenced in prior Water Year.

SNOTEL SWE's - WY 1990 (inches)

SNOTEL SITE NAME	ELEV. (ft.)	DATE	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	SNOWPACK			MELTOUT DATE
															START DATE	MAX SWE	MAX DATE	
LILY LAKE	9050	1st 15th	.0 .0	1.1 1.1	2.4 2.8	4.1 5.1	6.4 8.2	8.7 11.1	11.7 8.8	5.4 .0	.0 .0	.0 .0	.0 .0	.0 .0	10/25	11.7	4/3	5/10
LITTLE BEAR	6550	1st 15th	.0 .0	.0 0	1.5 1.5	1.8 4.1	6.7 8.4	8.9 8.0	.0 0	.0 0	.0 0	.0 0	.0 0	.0 0	11/24	9.2	2/27	4/1
LITTLE GRASSY	6100	1st 15th	.0 .0	.0 0	.0 .6	1.3 2.5	3.9 .4	0 0	.0 0	.0 0	.0 0	.0 0	.0 0	.0 0	12/30	5.1	2/20	1/1
LONG FLAT	8000	1st 15th	.0 .0	.0 0	.0 .8	2.0 3.3	4.3 4.9	1.0 0	.0 0	.0 0	.0 0	.0 0	.0 0	.0 0	12/30	4.9	3/16	1/1
LONG VALLEY JCT	7500	1st 15th	.0 .0	.0 0	.0 .0	1.5 4.4	4.9 4.4	0 0	.0 0	.0 0	.0 0	.0 0	.0 0	.0 0	12/30	5.1	2/27	1/1
LOOKOUT PEAK	8200	1st 15th	.0 .0	2.3 6.0	5.7 9.6	6.9 13.9	11.7 17.0	14.7 10.4	16.3 10.4	4.1 0	.2 0	.0 0	.0 0	.0 0	10/25	17.3	3/21	5/6
MAMMOTH-COTTONWOOD	8800	1st 15th	.0 .0	1.5 5.6	3.4 5.6	4.2 11.1	7.0 16.8	13.5 13.6	16.8 0	2.5 0	.0 0	.0 0	.0 0	.0 0	10/25	17.1	3/22	5/6
MERCHANT VALLEY	8750	1st 15th	.0 .0	.4 0	1.1 1.3	1.3 2.3	2.6 4.3	5.5 8.9	9.0 7.5	2.5 0	.0 0	.0 0	.0 0	.0 0	11/26	9.7	4/9	5/5
MIDWAY VALLEY	9800	1st 15th	.0 .0	1.1 1.1	2.2 2.6	3.0 4.7	6.0 8.8	12.3 15.8	15.6 15.1	16.1 7.5	1.3 0	.0 0	.0 0	.0 0	10/21	16.6	4/28	5/23
MILL-D NORTH	8960	1st 15th	.0 .0	2.2 1.8	5.0 5.5	6.3 9.4	11.4 14.0	15.8 19.6	19.1 13.8	7.9 3	.0 0	.0 0	.0 0	.0 0	10/25	19.8	3/21	5/12
MINING FORK	8000	1st 15th	.0 .0	.3 0	3.1 3.4	3.4 4.6	6.9 8.3	9.4 11.4	10.2 4.7	.3 0	.0 0	.0 0	.0 0	.0 0	11/24	11.4	3/20	4/23
MONTE CRISTO	8960	1st 15th	.0 .0	.8 0	3.3 1.9	4.3 3.7	6.7 6.2	10.6 9.8	19.6 11.2	22.3 10.2	13.8 3	.2 0	.0 0	.0 0	10/27	22.6	3/20	5/22
MOSBY MTN.	9500	1st 15th	.0 .0	.0 0	1.8 1.9	2.4 3.7	4.5 6.0	7.6 9.8	11.2 11.5	10.2 1.0	3 0	.0 0	.0 0	.0 0	11/24	12.0	4/11	5/17
PARLEY'S SUMMIT	7500	1st 15th	.0 .0	1.3 3.0	2.5 6.3	3.8 11.1	8.0 15.0	11.9 .0	10.3 0	.0 0	.0 0	.0 0	.0 0	.0 0	11/23	15.3	3/18	4/15

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SNOTEL SWE's - WY 1990 (inches)

SNOTEL SITE NAME	ELEV. (ft.)	DATE 1st	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	START DATE	MAX SWE	SNOWPACK MAX DATE	MELTOUT DATE
PAYSON R.S.	8050	15th .0	.0	.5	1.9	3.4	7.6	14.1	19.5	0	.0	.0	.0	.0	11/24 .0	20.8	3/20	5/1
PICKLE KEG	9600	1st .0	.8	1.5	3.0	4.2	7.2	11.1	5.8	0	0	0	0	0	11/24 .0	11.7	3/19	5/10
PINE CREEK	8800	1st 15th .0	1.9	4.0	5.1	8.0	12.5	23.1	17.1	0	0	0	0	0	10/25 .0	24.0	4/11	5/21
RED PINE RIDGE	9200	1st 15th .0	.4	2.0	3.7	6.6	10.9	14.5	4.2	0	0	0	0	0	11/24 .0	14.5	4/2	5/7
ROCK CREEK	7900	1st 15th .0	.0	1.3	1.2	3.9	6.8	6.6	5	0	0	0	0	0	11/25 .0	7.9	3/22	4/16
ROCKY BASIN SETTLEMENT	8900	1st 15th .0	0	2.8	5.0	6.4	10.1	14.7	19.8	13.0	4	0	0	0	10/25 .0	20.5	3/29	5/20
SEELEY CREEK	10000	1st 15th .0	.0	.9	2.7	3.1	3.8	7.3	10.2	8.1	0	0	0	0	10/25 .0	10.5	4/12	5/24
SMITH & MOREHOUSE	7600	1st 15th .0	0	1.0	3.1	4.1	7.8	11.9	13.2	0	0	0	0	0	10/26 .0	14.5	3/20	4/30
SNOWBIRD	9640	1st 15th .0	0	1.9	9.4	11.0	19.1	25.3	32.7	34.0	11.1	0	0	0	10/25 .0	34.0	5/4	6/10
STEEL CREEK PARK	10100	1st 15th .0	0	1.3	3.6	5.7	7.9	9.6	12.7	14.8	9.9	0	0	0	10/26 .0	15.2	5/17	6/17
STRAWBERRY DIVIDE	8400	1st 15th .0	0	.5	2.7	3.5	7.2	12.7	0	0	0	0	0	11/24 .0	15.1	3/19	4/29	
THAYNES CANYON	9330	1st 15th .0	0	.9	4.1	5.6	11.9	16.1	20.5	13.0	2	0	0	0	10/25 .0	21.0	3/31	5/23
TIMPANOOGOS DIVIDE	8140	1st 15th .0	0	.0	3.0	5.4	10.0	15.1	7.9	0	0	0	0	0	11/24 .0	22.8	3/22	5/8
TONY GROVE LAKE	8400	1st 15th .0	0	1.1	5.0	8.6	16.6	21.1	24.3	13.5	0	0	0	0	10/25 .0	24.6	3/26	5/23

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SNOTEL SWE's - WY 1990 (inches)

SNOTEL SITE NAME	ELEV. (ft.)	DATE	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	START DATE	SNOWPACK MAX SWE	MAX DATE	MELTOUT DATE	
TRAIL LAKE	9960	1st 15th	.0	1.6	4.9	5.7	11.0	14.6	17.3	18.3	6.9	0	0	0	0	10/25	18.3	5/3	6/8
TROUT CREEK	9400	1st 15th	.0	1.1	1.8	2.5	4.6	8.8	13.0	3.8	.2	0	0	0	0	10/16	13.1	3/31	5/8
VERNON CREEK	7500	1st 15th	.0	0	.2	.5	2.3	5.0	5.2	0	0	0	0	0	0	11/26	6.7	3/19	4/15
WEBSTER FLAT	9200	1st 15th	.0	0	1.3	1.1	3.7	7.6	10.0	0	0	0	0	0	0	11/26	12.6	3/20	4/28
WHITE RIVER #1	8550	1st 15th	.0	0	1.8	2.3	4.8	9.6	11.1	0	0	0	0	0	0	11/24	12.9	3/22	4/26
WIDSTOE #3	9500	1st 15th	.0	0	1.7	3.3	7.3	11.7	6.6	0	0	0	0	0	0	12/30	7.5	3/24	1/1

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Monthly Precipitation - WY 1990 (inches)

SNOTEL SITE NAME	ELEV. (ft.)	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
BEAVER DAMS	8000	1.8	1.6	1.0	1.5	3.0	4.4	3.0	8	2.0	.4	.8	1.7	22.0
BEAVER DIVIDE	8280	1.6	1.9	1.1	4.0	3.6	2.8	2.3	1.8	2.2	.5	1.3	3.0	26.1
BEN LOMOND PEAK	8000	2.3	4.9	.6	9.8	3.0	4.0	7.1	5.2	2.4	1.1	1.4	.8	43.6
BEN LOMOND TRAIL	6000	2.5	4.6	.3	7.3	2.1	3.2	5.6	3.5	2.3	.7	1.1	.8	34.0
BIG FLAT	10290	3.1	1.5	.4	1.3	3.2	3.6	3.7	2.3	1.2	1.8	2.7	1.7	26.5
BLACK FLAT-U.M. CK	9400	1.1	1.6	.3	1.3	2.0	2.1	2.5	.7	.6	.8	1.1	2.4	16.5
BOX CREEK	9300	1.0	1.5	.5	1.3	2.5	3.0	3.0	1.2	1.3	.3	.7	.8	20.1
BRIGHTON	8725	2.5	5.2	1.2	5.7	4.2	4.0	2.8	4.5	1.4	1.9	1.1	3.4	37.9
BROWN DUCK	10600	2.3	2.3	.8	4.2	4.4	3.3	4.3	2.2	2.7	2.2	1.4	2.8	32.9
BUCK FLAT	9800	1.6	2.3	1.0	2.1	3.0	3.3	3.2	1.3	2.3	1.5	1.7	2.6	25.9
BUG LAKE	7950	1.8	2.5	.7	3.8	2.4	1.5	3.2	1.7	2.0	.0	.7	2.0	22.3
CAMP JACKSON	8600	.7	.1	.1	2.5	2.7	2.3	2.1	1.0	.3	2.9	2.4	3.0	20.1
CASTLE VALLEY	9580	1.9	.8	0	2.4	2.7	3.0	2.3	2.0	1.0	1.4	1.1	2.0	20.6
CHALK CREEK #1	9100	2.8	3.1	1.5	4.6	3.7	4.6	3.5	2.7	2.6	.9	.9	1.9	32.8
CHALK CREEK #2	8200	2.2	2.1	1.1	2.3	2.3	3.1	2.5	2.5	2.0	1.0	1.0	1.7	23.8
CHEPETTA	10300	2.3	1.6	.9	2.9	3.2	3.8	3.1	2.0	2.5	1.8	1.2	2.7	28.0
CLEAR CREEK #1	9200	2.4	2.0	.9	2.4	5.1	3.1	2.9	.5	1.8	1.7	1.7	2.1	26.6
CLEAR CREEK #2	8000	1.1	1.8	.9	2.3	4.6	3.1	2.0	.5	2.3	1.7	2.0	1.5	23.8
CURRENT CREEK	8000	1.1	1.5	.1	3.5	2.9	1.2	1.2	.8	1.4	.7	.4	3.2	18.0
DANIELS-STRAWBERRY	8000	1.1	2.8	.9	3.6	4.3	3.2	2.1	1.6	2.5	.7	1.0	3.0	26.8
DESERT PEAK	9250	2.6	2.9	.9	5.6	3.4	2.9	4.5	4.1	1.9	.9	.8	.3	30.8
DILL'S CAMP	9200	1.1	1.8	.9	1.8	2.6	3.0	2.6	1.0	2.3	1.7	1.2	1.3	21.3
DONKEY RESERVOIR	9800	.5	.3	.2	1.9	2.7	1.9	2.3	1.3	4	2.1	2.2	2.0	17.8
DRY BREAD POND	8350	1.8	2.9	.7	3.9	2.3	1.5	2.9	2.5	1.6	.5	1.0	1.5	23.1
EAST WILLOW CREEK	8100	1.0	.8	.3	1.6	2.6	1.7	1.2	.5	1.1	1.6	.9	2.7	16.0
FARMINGTON	8000	3.3	3.6	.6	6.7	2.6	3.3	5.0	4.7	2.8	1.4	.8	1.7	36.5
FARNSWORTH LAKE	9600	1.1	1.6	1.3	2.1	4.3	5.5	3.4	.8	2.2	.5	1.8	2.2	26.8
FIVE POINTS LAKE	11000	3.3	4.0	.3	4.1	2.9	3.4	5.5	3.5	3.4	2.3	3.0	3.0	38.7
GOOSEBERRY R.S.	8000	1.1	1.2	1.1	1.7	3.7	5.3	2.9	.6	1.5	.9	.8	1.3	22.1
HARRIS FLAT	7700	1.7	.8	.0	1.4	2.5	1.4	2.4	1.4	.6	1.3	.6	2.2	16.3
HAYDEN FORK	9400	2.4	2.9	1.8	4.4	3.6	3.5	3.7	2.0	3.1	1.3	1.2	1.6	31.5
HEWINTA	9500	2.1	2.2	1.8	1.7	1.9	2.1	2.8	2.0	2.0	1.5	1.2	2.5	23.8
HICKERSON PARK	9150	1.3	.9	1.2	1.4	1.5	2.7	2.3	.9	1.8	1.1	.9	1.6	17.6
HOLE-IN-ROCK	9150	.9	.8	.8	1.1	1.4	2.7	1.8	1.8	1.9	1.8	1.3	1.7	18.0
HORSE RIDGE	8260	2.4	3.3	.8	5.6	3.6	2.1	4.3	2.2	1.8	.6	.6	1.5	28.8

Monthly Precipitation - WY 1990 (inches)

SNOTEL SITE NAME	ELEV. (ft.)	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
INDIAN CANYON	9100	1.6	1.6	.3	2.2	4.4	2.9	1.8	.4	1.6	1.7	.3	2.5	21.3
KIMBERLY MINE	9300	2.4	1.6	.6	2.4	4.5	5.6	4.5	1.0	2.0	1.2	1.3	2.1	29.2
KING'S CABIN	8730	1.3	1.4	1.2	1.6	3.3	3.2	2.6	1.7	2.2	2.1	1.2	2.8	24.6
KOLOB	9250	2.0	1.1	.1	2.8	4.8	3.5	4.3	1.7	1.8	1.2	1.0	2.4	26.7
LAKEFORK #1	10200	1.7	1.6	.6	1.8	3.1	2.9	2.9	1.1	1.6	1.2	1.8	2.7	23.0
LAKEFORK BASIN	11100	2.5	2.3	2.1	4.2	3.0	3.0	5.0	2.0	2.6	1.6	2.0	2.4	32.7
LASAL MOUNTAIN	9400	2.3	.7	.3	2.3	3.2	3.0	2.7	1.2	1.1	2.3	1.5	7.0	27.6
LILY LAKE	9050	2.2	2.1	1.6	2.5	2.4	3.4	2.4	2.2	2.0	1.7	1.3	1.3	25.1
LITTLE BEAR	6550	2.1	3.4	.5	5.2	2.7	2.4	2.8	2.9	1.6	4	.8	1.2	26.0
LITTLE GRASSY	6100	2.5	1.3	.0	3.1	3.3	1.9	1.8	2.1	1.3	.7	.8	2.8	21.6
LONG FLAT	8000	1.5	.5	.0	2.1	2.6	2.3	2.3	.8	.8	2.0	1.4	1.3	17.6
LONG VALLEY JCT	7500	.8	.3	.2	1.6	3.3	1.5	2.3	1.4	.2	1.2	.9	1.0	14.7
LOOKOUT PEAK	8200	3.7	3.8	1.2	5.9	2.9	3.1	3.7	3.2	1.5	.9	.4	.7	31.0
MAMMOTH-COTTONWOOD	8800	2.1	2.2	1.2	1.7	3.9	1.7	2.3	.4	2.6	.9	1.5	1.8	22.3
MERCHANT VALLEY	8750	1.7	1.1	.2	1.6	4.2	3.4	3.4	1.7	2.0	1.6	.9	1.1	22.1
MIDWAY VALLEY	9800	2.3	1.2	.2	3.2	5.1	3.2	3.6	2.7	2.3	1.2	1.6	2.4	29.0
MILL-D NORTH	8960	2.9	3.7	1.4	4.4	3.3	4.4	3.4	2.4	1.6	1.3	.7	1.6	31.1
MINING FORK	8000	2.3	3.4	.7	3.9	2.8	2.7	3.8	3.5	2.0	.8	1.4	.6	27.9
MONTE CRISTO	8960	1.6	3.6	1.0	4.8	3.5	2.0	4.1	3.0	2.3	1.5	1.1	2.3	30.8
MOSBY MTN.	9500	2.4	1.8	.3	2.4	3.7	3.4	2.5	2.3	3.0	3.0	1.1	3.2	29.1
PARLEY'S SUMMIT	7500	3.2	3.1	.8	2.9	3.0	3.6	2.0	3.0	1.2	.7	.8	1.5	25.8
PAYSON R.S.	8050	1.6	1.9	1.4	3.3	3.6	3.7	1.8	1.3	1.9	1.0	1.6	1.5	24.6
PICKLE KEG	9600	3.1	1.6	1.4	1.0	2.7	5.5	3.3	.5	1.5	1.2	1.7	1.8	25.3
PINE CREEK	8800	1.6	1.2	.5	1.5	4.0	6.5	4.0	1.5	2.8	.7	1.4	1.3	27.0
RED PINE RIDGE	9200	1.8	2.3	1.9	2.0	4.0	3.0	3.1	.5	2.0	2.0	.7	.7	26.2
ROCK CREEK	7900	1.3	1.6	.5	2.0	2.3	1.9	2.5	1.3	2.4	.8	.9	2.6	20.1
ROCKY BASIN-SETTLEMENT	8900	4.3	3.3	1.3	4.1	4.3	6.0	4.9	4.4	2.0	.9	1.5	1.1	38.1
SEELEY CREEK	10000	1.3	2.0	.9	1.2	2.1	3.1	2.0	1.5	2.0	1.0	1.0	1.7	19.8
SMITH & MOREHOUSE	7600	2.2	2.7	1.2	3.8	2.6	3.1	3.3	2.4	2.4	0.9	1.2	0.9	26.8
SNOWBIRD	9640	3.8	7.1	2.0	7.4	5.3	5.1	3.6	2.7	2.6	2.0	2.2	3.5	47.3
STEEL CREEK PARK	10100	1.5	2.4	2.0	2.1	2.0	3.0	2.5	2.1	1.2	1.2	1.2	2.3	25.3
STRAWBERRY DIVIDE	8400	2.0	2.6	.8	3.3	4.4	2.7	2.3	1.2	2.0	.5	.5	2.8	25.1
THAYNES CANYON	9330	2.2	3.3	1.0	4.7	3.4	3.7	2.5	2.5	1.0	1.7	1.2	2.1	29.3
TIMPANOGOS DIVIDE	8140	2.4	5.0	.6	6.8	3.8	4.2	5.4	2.2	3.3	1.2	1.2	1.8	37.9
TONY GROVE LAKE	8400	2.9	5.1	1.7	6.9	3.2	3.3	5.0	3.3	2.1	.5	1.1	2.0	37.1

Monthly Precipitation - WY 1990 (inches)

SNOTEL SITE NAME	ELEV. (ft.)	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
TRAIL LAKE	9960	2.4	2.8	0.6	5.2	4.6	3.4	5.5	2.8	3.0	1.1	1.6	1.9	35.1
TROUT CREEK	9400	1.1	1.4	0.9	1.9	3.7	3.0	2.5	1.8	2.2	1.3	0.6	2.5	22.9
VERNON CREEK	7500	2.0	0.9	0.5	1.9	2.8	2.5	3.5	1.0	2.2	0.1	1.4	0.9	19.8
WEBSTER FLAT	9200	1.9	1.2	0	2.4	3.2	4.0	3.6	1.8	1.7	.8	1.0	2.0	23.6
WHITE RIVER #1	8550	2.2	2.9	.6	2.1	5.1	3.4	2.3	.4	1.6	1.7	.8	1.2	24.3
WIDSTOE #3	9500	1.6	.5	.0	2.0	4.3	2.5	2.8	.4	.3	1.9	1.8	2.5	20.6

Monthly Precipitation - WY 1990 (inches)

STORAGE GAGE SITE NAME	ELEV. (ft.)	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
ASHLEY TWIN LAKES	1.62	2.06	1.32	2.79	5.44	4.41	3.67	2.64	3.23	1.91	.88	3.67	33.64	
BEVANS CABIN	3.10	2.40	.95	3.00	3.10	3.95	4.20	4.16	1.89	.85	1.04	.76	29.40	
BLACKS FORK JUNCTION	1.70	1.63	1.47	1.50	1.87	2.16	.96	—	—	—	—	—	—	
BUCKBOARD FLAT	.43	.31	1.41	4.60	2.85	2.95	3.25	2.23	.67	6.47	5.35	7.13	37.65	
BURTS-MILLER RANCH	.64	.61	1.97	1.08	1.74	2.10	.62	2.06	1.97	.97	.80	.68	15.24	
CAUSEY DAM	1.20	1.10	1.36	2.61	2.45	1.03	.80	3.17	2.03	—	—	—	—	
CHALK CREEK #3	1.65	1.41	1.04	1.57	2.45	2.89	1.29	2.96	2.49	1.00	.90	1.80	21.45	
EAST FORK-BLACKS FORK GS	1.44	1.97	1.24	1.19	1.53	2.51	.82	2.65	2.23	1.37	1.16	2.24	20.35	
EAST PORTAL	1.19	2.21	—	—	DISCONTINUED	—	—	—	—	—	—	—	—	
FARMINGTON CANYON (LOW)	2.51	1.97	2.46	4.65	2.93	2.99	2.70	1.67	1.02	.51	.71	1.52	25.64	
FISH LAKE RANGER STATION	.87	.62	.69	.68	1.71	1.24	—	—	—	—	—	—	—	
G.B.R.C. OAKS	1.37	1.30	1.00	1.25	2.75	3.25	3.30	1.84	1.09	1.20	1.22	1.10	20.67	
G.B.R.C. MEADOWS	2.00	3.16	3.74	2.19	4.39	5.29	5.20	2.00	2.97	1.25	.90	2.50	35.59	
G.B.R.C. HEADQUARTERS	2.00	1.88	2.22	1.38	3.04	4.08	4.60	1.63	2.28	1.02	.50	1.45	26.08	
G.B.R.C. MAJORS	1.15	1.00	.75	1.25	2.50	3.00	3.00	.70	1.70	.50	.40	1.00	16.95	
GARDEN CITY SUMMIT	1.52	1.44	1.53	3.68	2.84	2.65	.70	3.73	2.37	.57	.86	1.56	23.45	
HARDSCRABBLE	3.30	3.49	1.10	5.41	2.66	2.84	3.48	2.84	1.37	.82	.37	.64	28.32	
HENRY'S FORK	1.00	.89	.89	1.23	1.56	3.01	2.01	2.01	2.12	2.01	1.56	1.78	20.07	
HOBBLE CREEK SUMMIT	.80	.78	1.00	2.87	4.69	3.23	1.65	—	—	—	—	—	—	
KLONDIKE NARROWS	1.54	1.46	1.55	3.77	2.43	2.45	1.40	3.65	2.74	.30	1.15	1.65	24.09	
LAKE CREEK	1.21	1.55	.13	3.86	3.20	1.32	—	—	—	—	—	—	—	
LAMB'S CANYON #2	2.02	1.66	1.92	2.30	2.83	2.77	2.66	2.23	.88	.52	.67	1.04	21.50	
LOST CREEK RESERVOIR	.73	.76	.86	1.94	1.66	1.10	1.31	2.04	1.50	.41	.41	1.03	13.75	
MIDDLE CANYON	3.36	2.58	1.02	2.74	3.76	3.54	3.51	3.98	1.81	.81	1.60	1.18	29.89	
MT. BALDY RANGER STATION	1.32	1.12	.88	1.74	3.49	3.34	3.36	.86	1.59	.99	1.15	1.87	21.71	
MUD CREEK	1.32	1.10	1.33	2.08	5.70	1.86	2.43	.42	2.74	.96	2.29	2.91	25.13	
OAK CREEK	1.70	1.62	1.60	1.93	5.65	2.67	2.91	1.16	2.16	.41	.96	.89	23.66	
PANGUITCH LAKE	.20	.36	.37	1.43	1.64	1.19	1.48	1.56	.86	1.01	.86	1.64	12.60	
REDDEN MINE LOWER	1.84	1.59	1.70	3.08	3.42	3.00	1.59	2.46	3.00	.54	1.28	3.20	26.70	
REE'S FLAT	1.51	1.61	1.58	1.92	2.82	3.11	1.42	1.17	1.61	.77	1.31	1.00	19.83	
SHINGLE MILL	1.02	1.03	1.05	1.60	4.55	5.25	4.50	1.15	2.85	—	—	—	—	
SPIRIT LAKE	2.76	1.61	1.19	1.98	3.24	4.99	3.54	1.82	3.64	2.23	2.01	3.81	32.82	
STILLWATER CAMP	.65	1.09	2.50	1.82	2.33	2.57	.91	.82	1.24	2.21	1.13	1.41	18.68	
STUART R.S. (OLD)	.93	.77	.93	1.55	5.11	1.53	1.74	.34	1.40	1.27	1.04	3.66	20.27	
TALL POLES	.42	.76	.81	1.70	3.62	4.28	3.65	1.82	1.01	1.19	1.01	1.92	22.19	
TONY GROVE R.S.	1.23	2.31	.77	4.34	1.99	4.34	1.99	2.67	1.70	.40	.70	1.26	23.70	

Snow Course SWE Averages: 1961-1985 (inches)

SNOW COURSE NAME	ELEV. (ft.)	JANUARY 1st 15th	FEBRUARY 1st 15th	MARCH 1st 15th	APRIL 1st 15th	MAY 1st 15th	JUNE 1st 15th
ALTA CENTRAL	8800	17.5	26.0	30.3	39.4	40.3	16.1
ASHLEY TWIN LAKES	10500	7.5	10.5	13.6	17.4	18.0	9.0
BEAVER DAMS	8000	4.8	7.7	10.5	12.1	8.0	.4
BEVAN'S CABIN	6450	2.6	5.5	8.8	12.1	5.5	0
BIRCH CROSSING	8100	3.3	4.9	6.4	6.7	2.0	12.6
BLACK'S FORK GS-EF	9340	3.7	6.0	7.6	9.7	9.9	1.6
BLACK'S FORK JNCTN	8930	3.9	6.4	7.6	9.5	8.3	.7
BRIAN HEAD	10000	9.1	13.0	16.5	21.7	22.0	9.0
BRIGHTON CABIN	8700	12.9	17.6	23.2	27.3	25.5	5.5
BRYCE CANYON	8000	2.1	3.4	4.6	4.2	6	0
BUCK PASTURE	9700	9.0	11.8	13.5	16.4	17.2	10.7
BUCKBOARD FLAT	9000	6.5	8.6	10.8	13.1	8.3	.8
BURT'S-MILLER RANCH	7900	2.4	3.7	4.6	6.0	2.4	0
CAMP JACKSON	8600	6.7	9.3	11.5	13.1	7.5	3
CASTLE VALLEY	9580	6.1	8.1	11.4	13.5	8.5	6
CHALK CREEK #3	7500	3.6	5.5	6.7	7.8	3.1	0
CITY CREEK	7500	13.0	19.2	22.7	28.3	23.2	5.6
CLEAR CREEK MEADOWS	9420	9.5	15.2	19.3	24.1	20.6	
CLEAR CREEK RIDGE #3	6600	3.8	5.7	7.5	6.1	1	0
CORRAL	8200				10.0		
DESERT PEAK	9250	12.2	17.5	22.2	27.9	26.9	8.3
DESERT PEAK AM	9250						
DRY BREAD POND	8350	8.5	12.2	16.0	19.5	18.2	3.1
EAST SHINGLE LAKE	9800	13.3	18.4	22.8	27.0	28.9	22.1
FARMINGTON CANYON L.	6950	10.4	14.9	20.0	25.2	23.7	2.5
FARNSWORTH LAKE	9600	8.3	11.9	15.5	20.6	22.9	13.6
FISH LAKE	8700	3.9	5.6	7.4	8.7	5.9	0
FRANCES FLATS	6700	10.1	15.9	18.1	17.0	17	
G.B.R.C. HEADQUARTER	8700	7.3	10.4	14.2	18.3	17.6	4.4
G.B.R.C. MEADOWS	10000	9.9	14.4	20.0	25.0	27.2	16.5
GARDEN CITY SUMMIT	7600	7.6	11.8	15.4	18.3	17.2	3.3
GEORGE CREEK	8840	8.8	14.2	18.1	23.2		
GOOSEBERRY R.S.	8400	5.3	7.4	10.1	12.8	10.0	1.0
HARDSCRABBLE	6700	9.3	13.5	17.0	19.4	11.1	.5
HARRIS FLAT	7700	3.4	5.9	7.9	8.7	2.9	0

* - Average not established.

Snow Course SWE Averages: 1961-1985 (inches)

SNOW COURSE NAME	ELEV. (ft.)	JANUARY 1st 15th	FEBRUARY 1st 15th	MARCH 1st 15th	APRIL 1st 15th	MAY 1st 15th	JUNE 1st 15th
HAYDEN FORK	9400	6.2	9.8	12.9	16.0	16.1	4.4
HENRY'S FORK	10000	6.5	9.5	11.3	14.0	13.4	7.5
HIDDEN SPRINGS	5500	4.1	6.3	6.0	4.3	.4	
HOBBLE CREEK SUMMIT	7420	6.9	10.2	12.9	14.8	8.3	
HUNTINGTON-HORSESHOE	9800	10.2	16.1	21.3	26.1	27.4	14.4
JOHNSON VALLEY	8850	3.3	5.0	6.4	7.5	4.6	
KILFOIL CREEK	7300	6.0	9.8	12.5	14.8	10.7	0
KILLYON CANYON	6300	5.4	8.7	6.9	2.8	0	.3
KLONDIKE NARROWS	7400	8.2	13.4	17.4	20.7	15.8	0
LAKEFORK MOUNTAIN #3	8400	3.1	4.6	5.7	6.2	2.0	12.2
LAMBS CANYON	7400	7.3	11.3	14.2	16.8	11.0	
LASAL MOUNTAIN LOWER	8800	4.5	6.5	7.8	10.1	5.3	.6
LITTLE BEAR LOWER	6000	5.0	7.9	9.5	10.2	1.9	
LITTLE GRASSY CREEK	6100	1.0	3.6	4.0	2.3	.1	
LONG VALLEY JCT.	7500	2.3	4.3	4.9	3.6	.0	
LOST CREEK RESERVOIR	6130	2.3	4.1	5.8	4.0	.0	
MAMMOTH-COTTONWOOD	8800	9.0	14.0	18.4	22.6	20.9	6.2
MIDDLE CANYON	7000	6.1	8.7	11.7	15.0	10.0	
MIDWAY VALLEY	9800	9.0	13.4	18.1	23.6	24.1	11.8
MILL CREEK	6950	9.8	12.3	16.3	22.0	20.6	5.3
MILL-D SOUTH FORK	7400	8.6	13.0	17.2	20.3	15.4	
MONTE CRISTO R.S.	8960	9.6	16.1	21.6	25.8	26.5	10.9
MT.BALDY R.S.	9500	10.0	15.3	20.2	25.0	26.2	16.1
MUD CREEK #2	8600	6.0	9.2	11.9	13.9	8.9	
OAK CREEK	7760	6.1	7.9	11.4	12.5	9.5	.7
ONE MILE SUMMIT	7330	1.5	3.8	6.0	7.7	.0	
PANQUITCH LAKE	8200	2.4	4.1	4.6	4.5	1.3	
PARLEY'S CANYON SUM.	7500	8.3	12.4	16.0	19.2	14.2	
PAYSON R.S.	8050	8.3	12.2	16.6	19.7	16.3	
PICKLE KEG SPRING	9600	7.0	10.2	14.6	17.2	15.8	
PINE CREEK	8800	7.7	11.5	14.0	17.2	15.5	
REDDEN MINE LOWER	8500	8.6	11.5	15.2	18.8	17.9	3.9
REEF'S FLAT	7300	6.6	8.8	11.2	13.8	11.0	2.8
ROCKY BASIN-SETTLEMENT	8900	13.7	18.9	23.4	29.1	30.0	
SHINGLE MILL	6200	4.0	6.4	7.8	9.5	3.3	1.1

* - Average not established.

Snow Course SWE Averages: 1961-1985 (inches)

SNOW COURSE NAME	ELEV. (ft.)	JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE	
		1st	15th	1st	15th	1st	15th	1st	15th	1st	15th	1st	15th
SILVER LAKE(BRIGHT.)	8730	10.9		16.1		20.6		26.3		28.2		12.9	
SNOWBIRD GAD VALLEY	9700	19.5		24.6		28.1		34.9		40.0		29.5	
SPRIT LAKE	10300	5.6		7.8		10.1		13.5		15.9		7.3	
SQUAW SPRINGS	9300	3.9		4.7		6.6		7.6		4.9		.2	
STILLWATER CAMP	8550	4.4		7.0		8.6		11.0		8.4		.4	
STUART R.S.	7950	4.1		6.2		7.4		8.2		2.3		.0	
SUSC RANCH	8200	3.6		5.8		7.7		7.9		2.7		.0	
TALL POLES	8800	6.2		9.1		12.2		15.5		12.7		1.9	
THISTLE FLAT	8500	6.8		9.9		13.8		17.8		17.5		5.2	
TIMBERLINE	9100							15.6					
TONY GROVE R.S.	6250	5.1		8.9		11.1		12.1		3.8		.0	
TRIAL LAKE	9960	11.0		16.1		20.4		24.7		26.6		20.2	
UPPER JOES VALLEY	8900	4.4		7.0		9.6		10.9		6.6		.1	
UPPER MILL CREEK	8300												
VIPONT	7670	6.2		10.1		13.4		16.5		8.0		.0	
WHITE RIVER #3	7400	3.9		6.3		7.9		7.3		.8		.0	
WRIGLEY CREEK	9000	4.4		7.1		9.8		11.9		9.0		.2	
YANKEE RESERVOIR	8700	4.4		6.1		8.0		10.4		7.3		.3	

* - Average not established.

SNOW SWE Averages: 1961 - 1985 (inches)

SNOTEL SITE NAME	ELEV. (ft.)	DATE	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
BEAVER DAMS	8000	1st 15th	.2 .4	.5 1.4	2.5 3.6	4.8 6.2	7.7 9.2	10.5 11.6	12.1 11.3	8.0 4.1	.4 .4	.0 0	.0 0	.0 0
BEAVER DIVIDE	8280	1st 15th	.2 .4	.6 1.8	3.0 4.3	5.8 7.3	8.6 9.9	11.0 12.3	12.6 10.4	4.2 0	.0 0	.0 0	.0 0	.0 0
BEN LOMOND PEAK	8000	1st 15th	.2 .9	1.8 3.9	6.8 10.3	14.4 19.7	25.5 29.5	33.3 38.1	42.8 45.4	43.8 31.7	13.8 0	.0 0	.0 0	.0 0
BEN LOMOND TRAIL	6000	1st 15th	.1 .4	.7 2.0	3.7 8.1	8.6 11.2	14.6 16.6	18.7 20.4	20.8 16.0	8.2 0	.0 0	.0 0	.0 0	.0 0
BIG FLAT	10290	1st 15th	.2 .6	1.2 2.1	3.3 4.8	6.3 7.9	9.5 11.7	14.1 17.0	19.2 20.7	21.3 20.8	17.9 11.3	4.9 0	.0 0	.0 0
BLACK FLAT-U.M. CK	9400	1st 15th	0 .0	.5 1.1	1.9 3.2	4.5 5.9	7.3 8.7	10.1 11.1	11.4 11.4	9.1 4.6	.0 0	.0 0	.0 0	.0 0
BOX CREEK	9800	1st 15th	.2 .6	1.2 2.3	3.5 4.4	5.5 6.9	8.2 9.7	11.1 14.2	15.6 15.0	11.3 6.6	1.1 0	.0 0	.0 0	.0 0
BRIGHTON	8725	1st 15th	.9 1.5	2.8 4.9	7.0 9.8	12.5 15.6	18.7 21.4	23.9 27.5	30.6 32.1	31.2 22.0	9.8 0	.0 0	.0 0	.0 0
BROWN DUCK	10600	1st 15th	.6 1.7	2.7 4.0	5.2 6.7	8.3 10.2	12.4 14.4	16.2 17.5	18.6 19.5	19.8 18.7	14.1 6.3	0 0	.0 0	.0 0
BUCKFLAT	9800	1st 15th	.2 .2	4 1.9	3.2 4.9	6.8 9.0	11.4 13.1	14.3 17.5	19.2 19.2	16.9 10.9	2.7 0	.0 0	.0 0	.0 0
BUG LAKE	7950	1st 15th	.2 .7	1.3 3.2	5.0 7.4	9.6 11.7	13.4 16.0	18.0 20.7	23.0 24.4	22.9 14.7	2.0 0	.0 0	.0 0	.0 0
CAMP JACKSON	8600	1st 15th	.3 1.5	2.2 3.2	4.3 5.4	6.7 7.9	9.3 10.5	11.5 12.6	13.1 11.3	8.5 4.7	.3 0	.0 0	.0 0	.0 0
CASTLE VALLEY	9580	1st 15th	.1 .5	.7 1.9	3.3 4.3	5.4 7.0	8.4 9.9	11.5 14.0	15.7 15.1	11.3 6.3	2 0	.0 0	.0 0	.0 0
CHALK CREEK #1	9100	1st 15th	.2 .7	2.0 4.2	6.4 8.3	10.5 12.7	14.8 17.3	19.4 21.7	24.0 25.0	23.5 17.8	10.8 2.2	0 0	.0 0	.0 0

* - Average not established.

SNOTEL SWE Averages: 1961 - 1985 (inches)

SNOTEL SITE NAME	ELEV. (ft.)	DATE	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
CHALK CREEK #2	8200	1st 15th	.2 .6	1.1 2.4	3.9 5.2	6.7 8.2	9.6 11.0	12.6 14.7	16.1 15.5	11.7 6.8	.4 .0	.0 .0	.0 .0	.0 .0
CHEPETA	10300	1st 15th	.3 .5	1.0 1.7	2.4 3.5	5.2 6.4	7.6 9.2	10.4 11.8	13.1 13.6	12.5 8.0	1.7 .0	.0 .0	.0 .0	.0 .0
CLEAR CREEK #1	9200	1st 15th	.3 .6	1.4 3.3	4.7 6.9	9.1 11.5	13.6 15.3	16.9 18.3	19.1 19.1	16.9 10.4	1.1 .0	.0 .0	.0 .0	.0 .0
CLEAR CREEK #2	8000	1st 15th	.3 .6	1.4 2.6	3.9 5.3	7.0 8.4	9.9 11.3	12.8 14.3	15.5 14.9	8.7 .0	.0 .0	.0 .0	.0 .0	.0 .0
CURRENT CREEK	8000	1st 15th	.3 .1	.7 1.6	2.5 3.7	4.9 6.5	8.1 9.3	10.4 11.8	11.6 8.7	3.3 .0	.0 .0	.0 .0	.0 .0	.0 .0
DANIELS-STRAWBERRY	8000	1st 15th	.4 .5	.8 2.0	3.3 5.2	6.9 9.3	11.4 13.6	15.8 17.8	18.2 15.4	11.2 5.2	.0 .0	.0 .0	.0 .0	.0 .0
DESERET PEAK	9250	1st 15th	.6 2.0	3.6 5.3	7.3 10.3	12.2 14.8	17.5 19.8	22.2 24.8	27.9 29.6	26.9 17.6	8.3 .0	.0 .0	.0 .0	.0 .0
DILL'S CAMP	9200	1st 15th	.2 .4	.7 1.7	2.9 4.3	5.8 7.1	8.7 10.1	12.0 13.7	15.6 16.4	12.7 7.3	.3 .0	.0 .0	.0 .0	.0 .0
DONKEY RESERVOIR	9800	1st 15th	.2 .0	1.8 1.1	1.7 2.6	3.3 4.1	4.8 5.7	6.7 7.7	7.9 7.4	5.5 2.7	.0 .0	.0 .0	.0 .0	.0 .0
DRY BREAD POND	8350	1st 15th	.2 .6	1.6 3.3	5.1 7.4	9.8 11.3	12.9 14.4	16.0 18.3	19.5 19.9	18.1 11.5	1.8 .0	.0 .0	.0 .0	.0 .0
EAST WILLOW CREEK	8100	1st 15th	.1 .0	1.9 .9	3.7 3.7	5.7 6.8	7.9 8.9	9.9 10.7	11.1 9.5	7.2 3.1	.0 .0	.0 .0	.0 .0	.0 .0
FARMINGTON	8000	1st 15th	1.3 1.3	2.3 4.6	6.9 9.8	12.9 15.9	19.1 22.2	25.0 28.5	32.6 33.9	31.5 22.5	8.6 .0	.0 .0	.0 .0	.0 .0
FARNSWORTH LAKE	9600	1st 15th	.2 1.2	2.1 3.4	4.7 6.1	7.9 9.9	11.7 13.6	15.5 17.5	19.4 21.5	22.2 18.2	7.6 .0	.0 .0	.0 .0	.0 .0
FIVE POINTS LAKE	11000	1st 15th	.3 .9	1.6 2.6	3.6 4.8	6.0 7.0	7.9 9.0	10.4 11.9	13.7 16.0	17.2 15.3	8.9 .5	.0 .0	.0 .0	.0 .0

* - Average not established.

SNOTEL SWE Averages: 1961 - 1985 (inches)

SNOTEL SITE NAME	ELEV. (ft.)	DATE	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
GOOSEBERRY R.S.	8000	1st 15th	.0 .1	.6 1.2	1.9 3.1	4.7 6.2	7.6 8.8	9.9 12.1	13.4 12.2	5.9 .0	.0 .0	.0 .0	.0 .0	.0 .0
HARRIS FLAT	7700	1st 15th	.0 .0	.2 .5	1.8 2.1	3.1 4.1	5.3 6.5	7.7 8.3	7.9 5.4	2.1 .0	.0 .0	.0 .0	.0 .0	.0 .0
HAYDEN FORK	9400	1st 15th	.2 .7	1.4 2.6	3.8 5.4	7.5 9.3	10.9 12.4	14.0 18.3	20.0 18.6	13.7 8.2	1.4 .0	.0 .0	.0 .0	.0 .0
HEWINTA	9500	1st 15th	.0 .0	.5 1.2	1.9 2.8	3.8 4.9	6.1 6.9	7.5 8.5	9.7 10.7	10.2 7.3	2.0 .0	.0 .0	.0 .0	.0 .0
HICKERSON PARK	9150	1st 15th	.0 .0	.5 1.2	1.9 2.8	3.8 4.4	5.0 5.3	5.5 6.2	7.1 7.4	6.5 4.3	1.5 .0	.0 .0	.0 .0	.0 .0
HOLE-IN-ROCK	9150	1st 15th	.0 .0	.4 .9	1.4 2.1	2.8 3.5	4.0 4.3	4.5 5.3	6.1 6.3	6.0 4.1	1.5 .0	.0 .0	.0 .0	.0 .0
HORSE RIDGE	8260	1st 15th	.3 .6	1.0 2.7	4.6 7.5	10.4 13.6	16.6 18.9	21.1 24.2	24.9 23.7	18.8 11.2	1.4 .0	.0 .0	.0 .0	.0 .0
INDIAN CANYON	9100	1st 15th	.1 .3	.6 1.8	3.0 4.2	5.5 6.8	7.8 8.9	9.9 11.5	12.9 13.1	11.2 6.8	.6 .0	.0 .0	.0 .0	.0 .0
KIMBERLY MINE	9300	1st 15th	.1 .5	1.1 1.6	2.4 3.2	4.3 6.6	8.8 10.9	13.1 15.8	19.0 19.4	14.8 8.0	1.4 .0	.0 .0	.0 .0	.0 .0
KING'S CABIN	8730	1st 15th	.1 .4	1.0 2.3	3.4 4.5	5.8 6.6	7.6 8.6	9.7 11.2	12.6 12.0	9.8 6.0	1.0 .0	.0 .0	.0 .0	.0 .0
KOLOB	9250	1st 15th	.1 .4	1.2 2.3	3.7 5.1	7.0 10.2	13.4 15.6	18.1 21.0	24.4 24.9	21.4 15.1	7.7 .0	.0 .0	.0 .0	.0 .0
LAKEFORK #1	10200	1st 15th	.1 .5	1.2 1.9	3.1 4.9	6.1 7.1	8.0 8.8	9.6 9.5	11.6 11.9	11.1 8.4	4.2 1.3	.0 .0	.0 .0	.0 .0
LAKEFORK BASIN	11100	1st 15th	.3 .9	1.9 3.0	4.2 4.3	7.4 8.9	10.2 11.6	13.2 14.4	15.7 16.6	17.5 17.6	15.9 8.3	.9 .0	.0 .0	.0 .0
LASAL MOUNTAIN	9400	1st 15th	.2 .8	1.4 1.8	2.2 3.8	6.5 7.7	8.5 10.0	12.0 15.4	16.7 16.5	13.4 6.7	.5 .0	.0 .0	.0 .0	.0 .0

* - Average not established.

SNOTEL SWE Averages: 1961 - 1985 (inches)

SNOTEL SITE NAME	ELEV. (ft.)	DATE	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
LILY LAKE	9050	1st 15th	.0 .1	1.1 2.3	4.1 6.3	7.9 9.1	10.3 11.0	11.7 13.1	13.8 13.1	10.7 7.5	3.6 .0	.0 .0	.0 .0	.0 .0
LITTLE BEAR	6550	1st 15th	.0 .0	.2 .8	2.2 4.6	6.5 8.4	10.0 11.8	13.6 15.7	16.4 13.4	4.3 .0	.0 .0	.0 .0	.0 .0	.0 .0
LITTLE GRASSY	6100	1st 15th	.0 .0	.0 .0	.7 .4	1.0 2.3	3.6 4.0	4.0 3.4	2.3 1.2	.1 .0	.0 .0	.0 .0	.0 .0	.0 .0
LONG FLAT	8000	1st 15th	.0 .0	.1 .6	1.3 2.3	3.6 5.3	6.5 7.0	7.3 7.7	7.9 6.0	2.6 .0	.0 .0	.0 .0	.0 .0	.0 .0
LONG VALLEY JCT	7500	1st 15th	.0 .0	.0 .0	.4 1.2	2.3 3.5	4.3 4.7	4.9 4.8	3.6 1.8	.0 .0	.0 .0	.0 .0	.0 .0	.0 .0
LOOKOUT PEAK	8200	1st 15th	.5 1.1	2.2 3.8	5.9 8.1	10.8 13.2	15.9 18.4	20.5 23.5	27.0 28.1	26.5 17.3	7.6 .0	.0 .0	.0 .0	.0 .0
MAMMOTH-COTTONWOOD	8800	1st 15th	.0 .0	.4 1.8	3.4 5.1	7.2 10.0	13.7 17.4	20.4 21.8	22.5 22.3	17.5 10.7	1.8 .0	.0 .0	.0 .0	.0 .0
MERCHANT VALLEY	8750	1st 15th	.1 .4	.8 1.6	2.9 4.7	5.9 6.4	7.1 8.1	9.4 11.7	12.1 10.3	7.6 4.3	.1 .0	.0 .0	.0 .0	.0 .0
MIDWAY VALLEY	9800	1st 15th	.2 .9	1.5 3.1	4.8 6.6	9.2 11.4	13.6 15.2	17.4 20.4	23.7 24.3	21.6 14.2	7.8 4.0	1.1 .0	.0 .0	.0 .0
MILL-D NORTH	8960	1st 15th	.8 1.1	2.2 4.2	6.1 8.6	11.1 13.9	16.4 19.5	21.7 24.7	27.8 28.4	25.2 12.8	.0 .0	.0 .0	.0 .0	.0 .0
MINING FORK	8000	1st 15th	.0 .5	1.6 4.3	7.0 9.4	11.8 14.3	16.9 19.1	21.5 23.9	26.9 27.4	22.6 13.4	4.0 .0	.0 .0	.0 .0	.0 .0
MONTE CRISTO	8960	1st 15th	.1 .9	1.7 3.8	6.0 8.3	11.2 14.7	18.3 21.3	24.3 24.2	30.6 31.8	29.1 20.2	.0 .0	.0 .0	.0 .0	.0 .0
MOSBY MTN.	9500	1st 15th	.0 .0	1.9 2.9	4.1 5.4	6.2 6.7	7.2 8.4	9.7 10.8	11.7 13.1	13.0 8.8	2.8 .0	.0 .0	.0 .0	.0 .0
PARLEY'S SUMMIT	7500	1st 15th	.0 .2	1.0 2.0	3.3 5.7	8.3 11.0	13.4 14.9	16.9 20.6	20.9 16.3	11.2 6.4	.6 .0	.0 .0	.0 .0	.0 .0

* - Average not established.

SNOTEL SWE Averages: 1961 - 1985 (inches)

	SNOTEL SITE NAME	ELEV. (ft.)	DATE	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
PAYSON R.S.	8050	1st 15th	.4 1.2	2.4 4.5	7.2 9.0	10.6 12.3	14.4 16.6	19.2 23.0	23.7 21.9	16.7 9.8	1.3 .0	.0 .0	.0 .0	.0 .0	
PICKLE KEG	9600	1st 15th	.2 .6	1.1 2.3	3.9 5.1	6.9 8.8	11.0 13.2	15.3 17.2	19.1 19.3	16.6 10.3	1.9 .0	.0 .0	.0 .0	.0 .0	
PINE CREEK	8800	1st 15th	.4 .7	1.7 3.1	4.7 6.8	8.8 11.0	13.1 14.5	15.9 17.6	19.6 20.1	17.6 11.4	4.5 .0	.0 .0	.0 .0	.0 .0	
RED PINE RIDGE	9200	1st 15th	.3 .3	.6 1.5	3.2 5.9	8.2 11.0	13.3 15.6	17.5 18.7	19.5 19.1	15.6 9.1	1.0 .0	.0 .0	.0 .0	.0 .0	
ROCK CREEK	7900	1st 15th	.1 .2	5 1.4	2.5 3.6	4.4 5.2	5.9 6.4	6.7 6.8	6.7 4.1	.2 .0	.0 .0	.0 .0	.0 .0	.0 .0	
ROCKY BASIN-SETTLEMENT	8900	1st 15th	.5 1.4	3.1 5.3	7.2 9.3	11.3 13.6	15.7 18.1	19.5 22.7	24.1 24.8	24.8 22.4	11.8 .0	.0 .0	.0 .0	.0 .0	
SEELEY CREEK	10000	1st 15th	.6 1.1	1.8 2.7	3.7 5.0	6.0 8.7	10.2 12.1	13.9 15.6	16.4 17.0	17.0 14.8	4.8 .0	.0 .0	.0 .0	.0 .0	
SMITH & MOREHOUSE	7600	1st 15th	.2 .4	.8 1.8	2.8 4.2	5.7 7.4	9.3 10.9	12.5 14.6	15.4 14.5	7.7 .0	.0 .0	.0 .0	.0 .0	.0 .0	
SNOWBIRD	9640	1st 15th	2.1 4.9	7.7 10.5	12.9 15.7	18.5 21.3	24.1 26.5	29.3 32.1	34.9 37.7	40.1 40.5	29.7 .0	.0 .0	.0 .0	.0 .0	
STEEL CREEK PARK	10100	1st 15th	.4 1.3	2.6 4.0	5.4 6.8	8.1 9.2	10.0 11.4	12.8 14.7	16.5 18.0	17.7 15.2	11.5 4.8	.0 .0	.0 .0	.0 .0	
STRAWBERRY DIVIDE	8400	1st 15th	.3 .4	.6 2.1	3.8 6.4	9.0 11.1	13.0 15.8	18.6 19.6	20.2 19.8	17.2 7.1	.0 .0	.0 .0	.0 .0	.0 .0	
THAYNES CANYON	9330	1st 15th	.9 1.2	2.1 3.7	4.7 7.4	9.4 11.7	14.0 16.1	17.9 20.5	23.0 23.9	23.7 18.9	10.4 .0	.0 .0	.0 .0	.0 .0	
TIMPANOOGOS DIVIDE	8140	1st 15th	.1 0	.5 2.3	4.6 7.1	9.7 12.9	16.2 18.8	21.1 23.1	24.6 24.6	19.9 12.1	1.7 .0	.0 .0	.0 .0	.0 .0	
TONY GROVE LAKE	8400	1st 15th	.4 .6	1.3 3.9	7.7 12.2	16.9 21.2	25.4 29.0	31.6 35.7	39.2 40.0	33.7 23.9	11.9 .0	.0 .0	.0 .0	.0 .0	

* - Average not established.

SNOTEL SWE Averages: 1961 - 1985 (inches)

SNOTEL SITE NAME	ELEV. (ft.)	DATE	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
TRIAL LAKE	9960	1st 15th	0 .5	1.9 3.9	6.1 10.7	13.6 14.8	16.3 18.0	20.4 22.8	24.3 25.3	24.8 21.9	12.4 .0	0 .0	0 .0	0 .0
TROUT CREEK	9400	1st 15th	.2 .8	1.5 2.3	3.3 4.1	4.7 5.7	6.9 7.6	8.1 9.7	11.6 11.6	9.2 5.2	1.4 .0	0 .0	0 .0	0 .0
VERNON CREEK	7500	1st 15th	.3 .4	1.0 2.0	3.7 4.5	5.2 7.2	8.2 9.5	9.8 11.8	12.3 10.9	7.9 3.1	0 .0	0 .0	0 .0	0 .0
WEBSTER FLAT	9200	1st 15th	.0 .0	1.1 2.4	3.8 5.1	6.8 8.3	10.1 10.9	12.4 15.7	16.5 11.9	6.7 1.5	0 .0	0 .0	0 .0	0 .0
WHITE RIVER #1	8550	1st 15th	.2 .3	.8 1.9	3.5 4.9	6.3 7.8	9.0 10.7	12.7 13.9	14.4 13.7	10.2 3.6	0 .0	0 .0	0 .0	0 .0
WIDSTOE #3	9500	1st 15th	.1 .2	.7 1.2	2.0 3.1	4.9 6.3	7.6 8.6	9.7 11.2	13.0 13.1	11.4 6.2	1.0 .0	0 .0	0 .0	0 .0

* - Average not established.

Monthly Precipitation Averages: 1961 - 1985 (inches)

SNOTEL SITE NAME	ELEV. (ft.)	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
BEAVER DAMS	8000	3.1	3.3	2.8	2.8	2.5	5.2	3.1	2.7	1.0	1.4	1.7	2.3	31.9
BEAVER DIVIDE	8280	3.5	3.4	3.1	1.7	1.6	3.7	3.0	2.4	1.2	2.3	2.5	2.6	31.0
BEN LOMOND PEAK	8000	7.8	7.2	9.0	7.9	7.1	9.1	5.0	5.6	3.4	3.4	2.4	7.7	75.6
BEN LOMOND TRAIL	6000	4.2	4.0	4.9	7.9	5.0	4.8	4.6	3.6	3.2	1.3	1.4	3.9	48.8
BIG FLAT	10290	2.7	3.1	3.5	3.0	3.6	4.6	4.1	3.5	1.4	2.4	3.0	2.5	37.4
BLACK FLAT-U.M. CK	9400	1.6	2.4	2.9	1.6	1.6	3.0	2.6	1.9	7	1.6	2.2	1.5	23.6
BOX CREEK	9800	2.6	2.2	3.2	1.7	2.2	3.1	3.2	2.0	1.5	1.6	2.2	1.5	27.0
BRIGHTON	8725	3.0	4.5	5.2	5.8	5.1	5.5	4.6	3.0	1.8	1.3	2.0	2.1	43.9
BROWN DUCK	10600	3.6	3.4	3.7	1.8	2.5	4.4	2.7	2.6	1.1	1.7	1.5	4.1	33.1
BUCK FLAT	9800	2.7	2.8	3.9	2.5	3.4	3.5	2.9	2.6	1.1	1.5	1.7	1.7	30.3
BUG LAKE	7950	2.4	4.2	3.0	1.9	3.3	2.6	2.9	2.6	2.6	.7	1.0	1.2	2.6
CAMP JACKSON	8600	3.8	2.8	3.6	3.1	2.1	3.6	2.6	1.7	.9	2.7	2.9	2.7	32.5
CASTLE VALLEY	9580	1.4	2.5	2.7	2.7	2.9	4.2	3.2	1.7	.7	2.2	2.5	1.4	28.1
CHALK CREEK #1	9100	5.0	4.4	3.2	2.8	2.9	4.4	5.1	4.1	2.1	2.0	2.0	3.2	41.2
CHALK CREEK #2	8200	3.4	3.0	2.2	2.0	1.9	3.0	3.6	2.7	1.5	1.3	1.4	2.2	28.2
CHEPETA	10300	3.4	2.2	2.5	2.1	2.2	3.1	3.4	3.4	2.5	1.6	2.4	2.2	31.0
CLEAR CREEK #1	9200	2.7	3.2	3.3	3.2	3.3	3.4	3.2	2.4	1.9	1.4	1.8	2.1	31.9
CLEAR CREEK #2	8000	2.4	2.7	2.9	2.8	2.9	2.9	2.8	2.1	1.6	1.1	1.6	1.9	27.7
CURRENT CREEK	8000	2.2	2.1	2.6	2.5	2.3	2.3	2.1	1.5	1.2	1.2	1.4	1.7	23.1
DANIELS-STRAWBERRY	8000	2.7	2.9	3.5	3.8	3.3	3.3	3.1	2.1	1.3	1.5	1.5	2.1	31.1
DESERET PEAK	9250	3.8	4.4	4.3	3.9	3.8	5.8	7.2	4.8	2.9	1.9	2.4	2.9	48.1
DILL'S CAMP	9200	2.7	2.8	2.6	2.9	2.7	5.2	2.9	2.5	1.3	1.4	1.8	1.9	30.7
DONKEY RESERVOIR	9800	2.2	2.2	2.0	3.7	2.0	3.0	5.5	2.0	.9	2.9	3.1	2.2	31.7
DRY BREAD POND	8350	2.9	3.2	3.3	3.4	2.5	3.6	2.9	3.3	1.3	1.5	1.9	2.9	32.7
EAST WILLOW CREEK	8100	2.3	1.9	2.2	1.9	1.7	2.9	2.3	2.2	1.3	1.7	1.9	1.8	24.1
FARMINGTON	8000	6.9	4.9	3.5	6.2	8.5	4.2	4.8	2.3	2.1	1.6	1.6	4.7	56.6
FARNSWORTH LAKE	9600	3.4	3.5	3.2	3.2	4.1	5.8	5.3	3.5	1.9	1.6	1.9	2.2	39.6
FIVE POINTS LAKE	11000	2.9	2.9	2.7	1.5	2.1	2.8	3.0	2.7	1.7	2.5	2.1	3.8	30.7
GOOSEBERRY R.S.	8000	1.9	2.0	1.9	2.9	2.6	3.9	3.7	2.5	.8	1.3	1.5	1.9	26.9
HARRIS FLAT	7700	1.4	2.0	2.0	2.2	2.0	2.2	1.3	1.1	.5	2.0	2.1	1.8	20.6
HAYDEN FORK	9400	3.8	3.2	2.5	2.1	2.2	3.3	3.9	3.0	1.6	1.5	1.6	2.4	31.1
HEWINTA	9500	1.3	2.1	2.7	1.8	2.9	3.5	2.9	2.2	1.5	1.6	2.2	27.5	
HICKERSON PARK	9150	2.9	1.7	1.2	1.1	1.0	1.7	3.4	3.1	2.6	2.0	1.8	1.8	24.3
HOLE-IN-ROCK	9150	1.1	1.7	2.2	2.3	1.5	2.4	3.0	2.3	1.9	1.2	1.3	1.8	22.7
HORSE RIDGE	8260	4.7	4.4	5.3	4.2	3.9	4.5	5.1	3.6	1.2	1.1	1.3	3.5	42.8

* - Average not established.

Monthly Precipitation Averages: 1961 - 1985 (inches)

SNOTEL SITE NAME	ELEV. (ft.)	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
INDIAN CANYON	9100	3.0	1.9	2.3	2.7	2.5	2.9	2.5	2.2	1.8	1.5	1.7	2.1	27.1
KIMBERLY MINE	9300	3.8	2.9	2.2	3.7	3.9	5.0	5.5	3.4	1.0	2.3	2.8	2.2	39.4
KING'S CABIN	8730	2.8	2.0	2.2	1.8	1.4	2.7	3.1	3.1	2.6	1.4	2.4	2.2	27.7
KOLOB	9250	1.8	3.2	3.5	3.8	4.1	5.3	3.7	2.0	.8	2.5	2.7	1.6	35.0
LAKEFORK #1	10200	2.8	2.8	2.6	1.8	1.1	4.2	2.5	2.7	1.8	3.4	2.4	3.9	32.0
LAKEFORK BASIN	11100	3.2	3.0	3.2	1.5	2.2	3.9	2.4	2.2	1.0	1.4	1.4	3.6	29.0
LASAL MOUNTAIN	9400	3.9	3.9	2.5	2.1	1.6	5.0	3.3	2.6	1.5	2.5	2.2	3.0	34.1
LILY LAKE	9050	2.8	2.9	2.5	1.6	1.8	3.0	2.5	2.5	1.7	1.1	1.3	3.0	26.7
LITTLE BEAR	6550	3.2	3.3	4.2	3.2	3.0	4.0	3.9	4.1	2.7	2.4	2.7	7.6	44.3
LITTLE GRASSY	6100	1.8	1.8	1.8	1.1	1.5	3.2	1.6	1.5	1.1	2.1	1.7	1.7	20.9
LONG FLAT	8000	2.4	2.3	2.6	1.3	1.9	4.5	2.1	1.7	1.6	2.4	1.8	2.1	26.7
LONG VALLEY JCT	7500	1.4	1.9	1.9	2.1	1.8	2.1	1.3	1.0	.5	1.9	2.0	1.7	19.6
LOOKOUT PEAK	8200	4.4	4.0	4.9	4.2	4.2	5.8	6.0	4.7	2.7	1.7	1.9	3.7	48.2
MAMMOTH-COTTONWOOD	8800	2.6	2.6	3.0	4.3	3.4	3.7	2.9	2.6	1.6	1.4	1.5	2.0	31.6
MERCHANT VALLEY	8750	2.3	2.7	2.9	2.6	2.8	3.9	3.6	2.6	1.1	1.9	2.3	1.9	30.6
MIDWAY VALLEY	9800	2.1	3.7	4.0	4.1	4.2	6.3	4.8	2.5	1.1	3.2	3.7	2.1	41.8
MILL-D NORTH	8960	3.1	4.4	5.2	5.7	5.3	5.3	4.8	3.1	1.7	1.3	1.8	2.2	43.9
MINING FORK	8000	3.8	4.2	4.2	3.8	3.7	5.7	7.0	4.7	2.9	1.8	2.4	2.8	47.0
MONTE CRISTO	8960	4.4	4.2	5.1	3.9	4.5	5.1	5.2	3.7	1.3	1.1	1.3	3.7	43.5
MOSBY MTN.	9500	3.1	1.9	2.2	2.0	1.9	3.0	3.0	3.1	2.2	1.3	2.4	2.1	28.2
PARLEY'S SUMMIT	7500	4.1	3.4	3.9	4.0	4.0	4.7	4.8	3.2	1.7	1.2	1.4	2.4	38.8
PAYSON R.S.	8050	2.7	3.1	4.0	3.4	3.5	3.7	3.4	2.5	1.6	1.6	1.7	1.5	32.7
PICKLE KEG	9600	3.0	3.0	2.8	3.4	3.2	3.5	4.1	3.6	1.8	2.5	3.0	3.3	37.2
PINE CREEK	8800	4.1	4.2	4.3	3.7	3.6	5.7	6.4	3.6	1.6	1.4	1.4	2.3	42.3
RED PINE RIDGE	9200	3.8	3.3	3.8	3.4	3.8	4.2	3.5	2.5	2.6	1.9	2.1	2.2	37.1
ROCK CREEK	7900	3.3	2.2	2.4	1.5	1.9	2.3	1.9	2.0	1.6	1.9	1.9	2.2	24.7
ROCKY BASIN-SETTLEMENT	8900	3.6	4.1	4.0	3.6	3.6	5.5	6.7	4.5	2.8	1.8	2.2	2.7	45.1
SEELEY CREEK	10000	2.4	2.1	2.4	2.7	2.3	2.2	1.7	1.9	1.8	2.1	2.5	2.3	26.4
SMITH & MOREHOUSE	7600	3.3	2.9	3.0	3.4	3.0	3.6	3.9	2.8	1.6	1.8	1.8	2.3	33.4
SNOWBIRD	9640	6.6	5.4	5.9	4.8	4.8	5.9	6.6	6.0	3.6	2.3	3.0	4.8	59.7
STEEL CREEK PARK	10100	1.4	2.3	2.9	3.1	2.0	3.0	3.8	2.8	2.1	1.4	1.5	2.1	28.4
STRAWBERRY DIVIDE	8400	2.5	2.9	3.1	3.0	2.8	3.5	3.5	2.8	1.8	1.3	1.8	2.0	31.0
THAYNES CANYON	9330	4.8	3.9	4.4	4.3	4.4	5.2	5.7	3.5	1.7	1.3	1.7	2.7	43.6
TIMPANOOGOS DIVIDE	8140	4.6	4.2	5.3	5.7	5.3	4.7	4.2	3.1	2.1	1.3	1.9	2.7	45.1
TONY GROVE LAKE	8400	5.2	5.2	5.7	7.5	6.3	5.6	4.9	4.3	2.8	1.3	2.3	2.9	54.0

* - Average not established.

Monthly Precipitation Averages: 1961 - 1985 (inches)

SNOTEL SITE NAME	ELEV. (ft.)	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
TRAIL LAKE	9960	4.0	4.4	3.7	5.1	4.3	4.2	4.4	3.1	2.4	1.6	1.7	2.4	41.3
TROUT CREEK	9400	2.4	1.6	1.9	2.6	2.0	3.5	2.5	3.9	1.8	1.4	2.5	2.2	28.3
VERNON CREEK	7500	3.1	3.1	3.0	2.5	2.8	3.3	2.8	2.5	1.6	1.2	1.3	1.7	28.9
WEBSTER FLAT	9200	2.0	3.7	3.9	4.2	4.6	6.0	4.1	2.3	.9	2.7	3.0	1.8	39.2
WHITE RIVER #1	8550	2.4	2.4	2.4	2.5	3.0	3.3	2.9	2.5	2.0	1.9	2.1	1.9	29.3
WIDSTOE #3	9500	2.3	2.5	2.4	1.9	2.5	3.5	3.1	1.9	.8	1.6	2.6	1.9	27.0

* - Average not established.

Monthly Precipitation Averages: 1961 - 1985 (inches)

STORAGE GAGE SITE NAME	ELEV. (ft.)	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	TOTAL
ASHLEY TWIN LAKES	3.05	2.08	2.14	2.38	1.78	3.32	2.66	3.12	2.49	2.13	2.42	3.05	3.05	30.62
BEVAN'S CABIN	2.13	2.22	2.22	2.22	3.37	4.14	3.84	2.51	2.04	1.45	1.65	1.76	2.36	29.55
BLACK'S FORK JUNCTION	2.53	2.43	2.20	1.25	1.41	2.38	2.97	2.53	1.74	1.23	1.23	2.70	2.70	24.60
BUCKBOARD FLAT	3.80	2.72	3.59	3.05	2.14	3.55	2.91	2.11	.90	2.69	2.96	2.71	2.71	33.13
BURTS-MILLER RANCH	1.93	1.85	1.68	.95	1.08	1.88	2.55	2.26	1.41	1.00	1.00	2.20	2.20	19.79
CHALK CREEK #3	3.22	2.75	2.04	1.82	1.83	2.79	3.26	2.56	1.37	1.26	1.26	2.04	2.04	26.20
CAUSEY DAM	2.46	2.26	2.80	2.16	2.30	2.35	2.30	2.06	.85	.75	.86	2.36	2.36	23.51
EAST PORTAL	2.64	2.97	3.16	3.44	3.18	2.91	2.80	2.19	1.45	1.02	1.46	1.53	1.53	28.75
EAST FORK-BLACKS FORK GS	2.06	2.81	1.77	1.28	2.12	2.56	3.05	2.53	1.25	2.45	1.91	1.75	1.75	25.54
FARMINGTON CANYON(LOW)	4.86	3.81	4.77	5.30	5.27	6.13	5.58	4.50	2.61	1.40	1.75	2.78	2.78	48.76
FISH LAKE RANGER STATION	2.00	1.41	1.58	1.91	2.31	2.16	2.12	1.58	1.06	1.57	2.09	1.46	1.46	21.28
G.B.R.C. HEADQUARTERS	2.76	2.61	3.09	3.37	3.34	4.21	3.55	2.57	1.51	1.38	1.41	1.96	1.96	31.76
G.B.R.C. MAJORS	1.76	1.66	1.97	1.83	1.72	2.21	2.91	1.81	.98	1.07	1.12	1.56	1.56	20.60
G.B.R.C. MEADOWS	3.49	3.30	3.91	4.40	4.37	5.11	4.79	3.37	1.81	1.65	1.72	2.40	2.40	40.32
G.B.R.C. OAKS	2.08	1.96	2.33	2.24	2.26	2.60	3.86	2.49	1.26	1.19	1.24	1.73	1.73	25.24
GARDEN CITY SUMMIT	3.03	2.86	3.03	4.36	3.36	3.22	3.00	2.49	1.63	.91	1.65	1.83	1.83	31.37
HARDSCRABBLE	2.05	2.11	2.39	1.98	2.04	2.77	3.37	2.76	2.04	1.20	1.20	2.80	2.80	27.32
HENRY'S FORK	1.15	1.92	2.38	2.48	1.63	2.60	3.16	2.59	1.97	1.31	1.46	1.94	1.94	24.59
HOBBLE CREEK SUMMIT	2.81	2.76	3.52	3.14	2.75	3.38	2.79	2.25	1.32	.91	1.19	1.87	1.87	28.69
KLONDIKE NARROWS	3.60	3.41	3.60	4.22	4.40	3.89	3.39	3.48	4.95	1.80	3.28	3.64	3.64	43.66
LAKE CREEK	3.77	3.09	3.42	3.02	3.58	3.22	3.86	3.22	2.15	1.40	1.39	1.87	1.87	33.99
LAMB'S CANYON #2	2.91	2.39	2.77	2.99	2.62	4.21	3.80	2.79	1.68	1.09	1.28	2.25	2.25	30.78
LOST CREEK RESERVOIR	2.83	2.93	3.31	2.74	2.68	1.74	2.04	2.35	1.67	.77	1.17	1.80	1.80	26.03
MIDDLE CANYON	2.36	2.47	2.45	2.44	3.71	4.55	4.22	2.75	2.23	1.58	1.81	1.94	1.94	32.51
MT. BALDY RANGER STATION	3.14	2.67	2.10	3.66	2.90	4.22	3.72	3.17	1.33	1.19	1.51	2.43	2.43	32.04
MUD CREEK	2.50	2.08	2.50	3.10	2.58	3.08	2.59	2.11	1.14	1.71	1.92	2.00	2.00	27.31
OAK CREEK	3.43	3.26	3.20	2.61	2.66	3.80	4.41	2.74	1.40	1.69	1.56	1.98	1.98	32.74
PANGUITCH LAKE	.65	1.18	1.25	1.29	1.32	1.91	1.53	1.14	.75	2.33	2.57	1.52	1.52	17.44
REDDEN MINE LOWER	3.18	2.74	2.94	2.59	3.06	2.76	3.30	2.76	1.84	2.02	2.01	2.71	2.71	31.91
REE'S FLAT	2.67	2.85	2.79	2.57	2.38	4.09	2.19	2.85	3.09	1.10	1.35	1.51	1.51	29.44
SHINGLE MILL	2.77	2.78	2.84	2.44	3.38	3.88	4.04	2.65	1.90	1.40	1.42	2.23	2.23	31.73
SPIRIT LAKE	4.19	2.44	1.80	1.58	1.40	3.14	4.43	3.99	2.89	2.39	2.34	2.22	2.22	32.81
STILLWATER CAMP	1.31	2.20	2.72	2.84	1.87	1.73	3.09	2.30	1.73	1.30	1.44	1.92	1.92	24.45
STUART R.S. (OLD)	2.85	2.37	2.85	2.63	2.47	2.75	1.98	1.74	1.08	1.61	1.81	1.88	1.88	26.02
TALL POLES	1.55	2.79	2.97	2.34	2.48	3.56	3.62	1.57	.68	2.14	2.36	1.39	1.39	27.45
TONY GROVE R.S.	2.92	2.76	2.92	4.30	2.85	2.95	2.69	2.59	3.98	1.45	2.64	2.93	2.93	34.98

* - Average not established.

Glossary:

a (Accumulated)

Data value summed over several previous measurement periods.

AM (Aerial Marker)

A vertical member with equally spaced crossarms. The depth of snow at these remote sites is determined by observation from low-flying aircraft. Water content is calculated using measurements from nearby snow courses.

Average

The mean values of snow water equivalent and monthly/yearly precipitation based on the 25 year period 1961–1985. Sites with less than 25 years of record have averages computed by correlation with long term record sites.

Basin

The major drainage area in which a snow course is located.

Data

Refers to snow water equivalent or precipitation amounts.

Disc.

(Discontinued) Manual measurement discontinued. Estimates to be provided for minimum of 5 years following discontinuance for correlation purposes.

e, est

(Estimate) Data value developed from adjacent snow course or SNOTEL site in lieu of an actual physical measurement.

Elevation

The vertical reference of a site location above mean sea level, measured in feet.

Meltout Date

Date permanent seasonal snowpack was completely melted.

Months

Month names that head data columns in this report indicate:

1. Snow depth and snow water equivalent measurements that are usually taken near the end or middle of the month, and reported as first of month or fifteenth of month readings. This explains why, for example, a February 27 and a March 15 reading are shown under the March column.
2. Precipitation increment or catch measured during the month indicated.

Precipitation

SNOTEL

The liquid equivalent (inches) of rainfall, snow, sleet, or hail, collected by precipitation storage gauges.

Abbreviation for SNOW TELometry; a west-wide system for obtaining snow water equivalent, precipitation, air temperature, and other hydrologic measurements from remote data sites via radio transmission.

Snow Course

A permanently marked data site where manual snow measurements are collected.

An indexing/locating number based on alpha and numeric grid divisions. Refer to the Data Site Maps included with this report.

Snow Depth

Start Date

An average of the vertical measurements in inches of snowpack at a data site.

Date permanent seasonal snowpack first began

(Snow Water Equivalent) The amount of water in the snowpack expressed in inches.

(Water Year) The twelve month period beginning October 1st in one year and September 30th of the following year. The water year is the calendar year in which it ends.

The Following Organizations Cooperate With The Soil Conservation Service In Snow Survey Work

State	Utah State University Utah State Department of Natural Resources Division of Wildlife Resources Division of Water Resources Division of Water Rights Bear River Commissioner Price River Commissioner Provo River Commissioner Sevier River Commissioners Spanish Fork River Commissioner Utah Lake and Jordan River Commissioner
Federal	U.S. Department of Agriculture Soil Conservation Service Forest Service
	U.S. Department of Commerce NOAA, National Weather Service
	U.S. Department of Interior Bureau of Reclamation Geological Survey
	National Park Service
Municipality	Manti Salt Lake City
Public	Beaver River Water Users Association Board of Canal Presidents - Jordan River Central Utah Conservancy District Emery Canal and Reservoir Company Moon Lake Water Users Association Ogden River Water Users Association Provo River Water Users Association Strawberry Water Users Association Sevier River Water Users Association Weber River Water Users Association Weber Basin Conservancy District

Other organizations and individuals furnish information for the snow survey reports.
Their cooperation is gratefully acknowledged.

All programs and services of U.S. Dept. of Agriculture are available to everyone without regard to race, creed, color, sex, age, handicap, or national origin.

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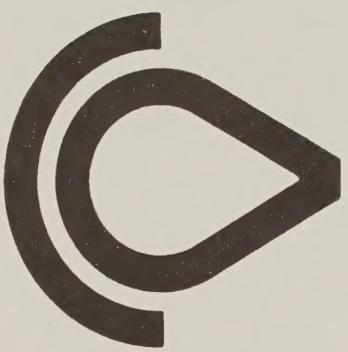
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